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A COMPLETE LIST

of the

LATEST NOVELTIES



ORESCO

OFFERED BY

NATHAN SMITH @ SON

WHOLESALE FLORISTS

1902—ADRIAN, MICH., U. S. A.—1902

TO OUR FRIENDS AND PATRONS.

It is with pleasure that we present you our catalogue for 1902, and take this opportunity to thank all who have favored us with their patronage the past season. We made many improvements last season and are now in better position to handle our increased trade. This will enable us to supply only first-class stock, treating each customer as liberally as such quality and our moderate prices will allow. Our best efforts will be devoted to please you, as a satisfied customer is the stepping stone to success in all business.

Chrysanthemums are our specialty, but you will note that we offer only the best varieties of CARNATIONS, CANNAS, GERANIUMS, PELARGONIUMS, &c.

All inquiries will be cheerfully answered to the best of our ability. Soliciting a share of your patronage in the future, we remain,

Yours very respectfully,

NATHAN SMITH & SON.

READ CAREFULLY BEFORE ORDERING, THE FOLLOWING TERMS OF SALE:

All previous quotations are canceled by this list.

Not less than five (5) plants of one variety at 100 rates, and where dozen rates are given, six (6) at dozen and twenty-five (25) at 100 rates, EXCEPT WHERE OTHERWISE NOTED.

We do not bind ourselves to these prices after June 1st, as there is often a decline or advance, according to supply and demand. In case stock of certain varieties is exhausted, we reserve the right to decline the order.

While we exercise the greatest care in executing all orders to keep our stock true to name, we give no warranty, expressed or implied, and cannot guarantee or be in any way responsible for the crop, either as to variety or product. Should errors occur, do not fail to report at once, as we cannot entertain claims of long standing.

All orders are filled in strict rotation, carefully labeled, lightly and securely packed, and delivered to the carriers in good condition free of charge.

Cash, or satisfactory reference must accompany all orders from unknown correspondents. You can save money by sending cash, as we allow five (5) per cent. discount where remittance accompanies the order. If discount is not deducted, we will include extra plants to cover the amount. All accounts are due and subject to draft in sixty (60) days, unless

Those desiring goods shipped C. O. D., are requested to advance a sufficient amount to assure us they will be accepted on delivery. We ship all plants by Express unless otherwise instructed, but where impracticable, we will forward by Mail post-paid all orders of fifty cents

Our shipping facilities are excellent, having direct connections with all parts of the country. We guarantee our shipments to be delivered at the special plant rate, which is

When ordering, please mention a few additional varieties. These will be sent only in cases where the stock of those ordered is exhausted.

To avoid errors and delays, make your order on a separate sheet, using only one side, and one variety on a line. To this add your Name, Post-Office and State plainly written, also give Street Number or P. O. Box, if any.

In all cases the foregoing terms will be strictly adhered to.

NATHAN SMITH & SON'S

.... Chrysanthemum Novelties for 1902....

NEW CHRYSANTHEMUMS.

Ready for distribution April 1, 1902. If it is possible to deliver strong plants at an earlier date, we will gladly do so.

In calling your attention to the following list of novelties for 1902 originating on our place, we wish to state that six out of the set of nine received Certificates from the Chrysanthemum Society of America, and the balance were awarded honorable prizes at Kansas City. In compiling the descriptions, only facts are given as the varieties appear to us. As far as possible, we have compared with other varieties, believing that such a course would be more acceptable and give a clearer idea of the color, type, etc.

It has been our good fortune to secure many prizes the past season, including the International prize at Chicago, and the \$200.00 awarded to the best seedling at Kansas City. We commend the following:

Opah.—(Lady Fitzwigram x Marquise de Montemort.) This is the variety so strongly endorsed by the Cincinnati and Chicago committees of the C. S. A.; one recommends for florists

planting, and the other considers it superior to either Mme. Bergman or Lady Fitzwigram. A large flower intermediate between its parents in form; white, slightly suffused with pink. The late buds show a decided pink coloring and the early ones produce nearly white flowers; $3\frac{1}{2}$ feet high. Second crown buds taken Aug. 15th were cut Oct. 4th; 6 inches in diameter. Much easier to manage than Lady Fitzwigram. C. S. A. Certificate. 50c each; \$40.00 per 100.

Oresco.—(Superba x Yellow Jones.) Resembles Mrs. Jones in foliage, habit and form. Decidedly distinct in color, first opening a beautiful apricot, shaded rose; when fully developed, a pleasing shade of crushed strawberry color. Height, 3 ft. Cut, Nov. 5th. C. S. A. Certificate. 50c each; \$40.00 per 100.

Edgar Sanders.—(Hicks Arnold x Nyanza.) This variety will hereafter occupy a prominent place on the exhibition table on account of its large size, artistic form and peculiar color. Dark bronze, with broad incurving petals showing the reverse only. Received first prize as best bronze at Kansas City. Height, 4½ ft.; size, 7½ inches; cut, Nov. 10th. Terminal bud. 50c each; \$40.00 per 100.



Edgar Sanders.

Adrian.—A very closely incurved Jap. exceedingly striking in appearance. Creamy white. Its perfect contour, closely incurved petals, large size and high rounded center are certain to meet general approval. Best from terminal bud, maturing about Nov. 10th. Height, 4½ ft. C. S. A. Certificate. 50c each; \$40.00 per 100.

Harry A. Fee.—(Chito x Mrs. T. L. Park.) An exceedingly striking flower of reflexed form. Color, chestnut red with the end of each petal distinctly tipped with yellow, and as each petal hooks up slightly at end, the effect is very pleasing. Height, 3 ft. Ready to cut Nov. 10th. Terminal bud. C. S. A. Certificate. 50c each; \$40.00 per 100.

Kansas City Star.—Late Japanese Reflexed. Closely resembles Nagoya in height and



Convention Hall.

general habit, also in size, form and substance. In color, a light shade of pink, which under artificial light is very pleasing, being similar to that of Daybreak Carnation. 50c each; \$40.00 per 100.

Mrs. F. J. Taggart. - (Golden Wedding x Goldmine.) Stem and foliage resembles Golden Wedding, but is of much easier culture. Pronounced by experts: "The most pleasing shade of yellow yet produced." Ray florets are horizontal and tubular with spatulated tips. The others are strap petals and when matured, produce a high built, reflexed flower. Best yellow at Kansas City. Terminal bud; 4 ft. high. Ready to cut Nov. 15th. C. S. A. Cert. 50c each; \$40.00 per 100.

Polar Queen.—(Nagoya x Yellow Mrs. Jones.) An exceedingly graceful flower. Outer petals reflexing, center ones irregularly incurving, thus making a flower of great depth. Height, 3 ft. Ideal stem and foliage. Best from terminal buds taken after Oct. 1st, which will mature Nov. 20th to 30th. First in the class of white seedlings at Kansas City. C. S. A. Cert. 50c each, \$40.00 per 100.

Convention Hall.—(The Queen x Merza.) Closely resembles The Queen in stem, foliage and form, but is without the objectionable eye. Color, white, of an exceedingly pure tone. Very broad center petals, incurving closely; tubular ray florets. Height, 4 ft.; 2nd crown or terminal, maturing Nov. 5th. Winner of the \$200.00 prize for best seedling at Kansas City. 60c each; \$50.00 per 100.

NEW POMPONS.

30c each; \$25.00 per 100.

Lero.—Small flowering. Deep lilac, shading to magenta; very free; 3 ft. high.

Tulu.—Small flowered, of most perfect form. Blush white; 3 ft. high.

Elko.—Magenta. Dwarf; 2 ft. Makes fine bush plants.

The foregoing are especially adapted for bush plants, being dwarf, very free flowering and belong to the small flowering type.

Not less than 3 plants of a kind at dozen, and 5 at 100 rate.



Utan.

Lero.

Livan.

Tulu.

Alena.

Elko.

Daze.

Alena.—A flat reflexed flower; color, delicate pink, similar to that of Daybreak Carnation; 3 ft. high.

Orea.—Color, deep pink, same as Merula with deeper shadings. When disbudded, it makes a perfect globular flower. Dahlia like petals.

Daze. Light pink. Dahlia like petals. Extra fine, grown either as sprays or disbudded: 3 ft. high.

Utan. Light magenta, edged and tipped white; very pretty. Large flowering type; 3 ft. Fine globular form.

Livan.—White petals edged pink; large and perfect form; extra fine either as sprays or disbudded; 4 ft. high.

The above are of special value for bench planting, producing fine sprays and individual blooms when disbudded. This class is becoming more popular reach war. When arranged with large flowers the effect is superb.

NOT BE SENT CUL.

Chrysanthemum Novelties.

FROM VARIOUS SOURCES.

Bentley.—(Binder.) An enormous reflexed Jap. of perfect form. Color, clear pink. When fully developed the flowers are of globular form and 7 inches in diameter. Stiff stem and fine foliage. Height, 3 to 4 ft. Ready to cut October 25th. C. S. A. Cert. and Certificates at Chestnut

Hill and Baltimore. 40c each; \$4.00 per doz.; \$30.00 per 100.

C. Holst.—(Hill & Co.) A large pure white variety, very full and incurving. Excellent stem and foliage. Height, 4½ft. Crown bud. In perfection Oct. 15th, a few days earlier than Robinson. This variety has been a favorite in the New Orleans market for several years. C. S. A. Cert. 35c each; \$25.00 per 100.

Honesty.—(Geo. Hollis.) Pure white Jap. flowers of large size and very double. The outer petals are reflexed and the center incurved, making a flower of great depth. Fine grower. At its best Nov. 1st. C. S. A. Cert. 25c each; \$2.00 per doz.

J. R. Weir.—(Molatsch.) A closely incurved Jap.; color, rose pink with lighter reverse. Stiff stem and good foliage. A good shipper and keeper. Flowering season, end of October. C. S. A. Cert. 50c each; \$3.50 per doz.; \$25.00 per 100.

Miss Jane Morgan.—(Binder.) A large pink Jap. Inc. flower of fine form and very double. Heavy stem and foliage. Good for exhibition. Crown bud. C. S. A. Cert. 50c each; \$5.00

Mrs. Wm. Fraser.—(Binder.) A broad-petaled Jap. Ref. bloom. Color, dark magenta, tinted rose madder; uncommon, but beautiful. Splendid habit and heavy foliage. Medium

height; second crown. Late midseason. C. S. A. Cert. 25c each; \$2.50 per doz.

Pride of Elstowe.—(Michell.) One of the very earliest of its color, which is a very beautiful rosy pink of a pleasing tint. A seedling from Mrs. E. G. Hill. The flowers are large; strong stem and heavy foliage. Scored high as a commercial variety. C. S. A. Cert. 50c ea.; \$5.00 per doz.

Prosperity.—(Geo. Hollis.) A very double, early white Jap., about 4 inches in diameter and as round as a ball. The foliage is good and its general habits are all that could be desired. C. S. A. Cert., 1900. 25c each; \$2.00 per doz.

Providence.—(Jensen.) A light nankeen sport from Western King, but the originator claims it is much easier to propagate and stronger in growth. Very distinct in color. Like its parent, it can be had very late. C. S. A. Cert. 35c each; \$3.50 per doz.; \$25.00 per 100.

Sirius.—(Binder Importation.) A pure white Jap. Ref. of large size. Good stem and foliage. Very dwarf habit. A good keeper. Midseason. C. S. A. Cert. 25c each; \$2.50 per

European Novelties.

Ready on or before April 1st.

We consider the following the best recent productions from England, France and Australia.



Adrian.

We feel confident that many of these will appear in the prize collections the coming season. Please note, crown buds are recommended for most of these varieties, although some latitude should be given in this respect, owing to our climatic conditions, which are entirely different from those of foreign countries. Bear in mind that crown buds, as a rule, give lighter colored, more double and longer stemmed flowers than the later buds.

Price, 35c ea.; \$3.50 per doz., except where noted.

A. J. Balfour .- A very large and attractive Jap. Inc. bloom. Color a lovely shade of rose pink. Broad petals of good substance. Good grower. 10c ea.; \$1.00 per doz.

Colette.—An enormous Jap. Inc. of fine form and finish; very double. White, lower petals shaded lilac. Strong, robust growth.

Earl of Arran. - Long, drooping petals, slightly incurving at the tips. Color, a lovely shade of bright canary yellow, deeper at the center.

Geo. Carpenter.—A very full, long petaled Jap. of large size. Color, light rosy amaranth. In growth it is extra strong, and, unlike many of the importations, it is fine from either bud. An exhibition variety of exceptional merits.

Henry Stowe.—Very large, deep Jap. blooms of good substance. Color, blush pink. A grand exhibition variety.

James Parker.—Creamy white Jap. of large size. An improvement on Mutual Friend. Lily Mountford.—An immense Jap., often 8 inches in diameter. Creamy white, deeply flushed rose. Strong grower. This comes highly recommended from England, where it received many certificates and prizes. Either bud.

Lizzie Adrock.—A yellow sport from Source d'Or, and one of the finest for cut flowers and decorative purposes. Very dwarf habit. Best if grown in sprays. A fine commercial yellow. 25c ea.; \$2.50 per doz.

Tira.—This is a tremendous Jap., 10 inches in diameter. Drooping and incurving petals.

Color, delicate rose pink, lighter at the center. Stiff stem and heavy foliage. 25c ea.; \$2.50 per doz.

Not less than 3 plants of a kind at dozen, and 5 at 100 rate.

Miss Lullah Miranda.—A pure white Jap. on the style of Niveus, but larger. Very broad petals. Free upright grower. One of the best of recent importations.

Mdlle. Renee Alotte.— Large blooms of fine form; lower petals reflexed, center slightly incurved. Color, true bronze, shading to yellow at base of petals. Dwarf, sturdy growth, with heavy foliage. Matures Oct. 25th. The best early bronze.

Mme. Phillipe Roger.—An enormous Jap. Inc. of easy culture; at its best Nov. 1st to 5th. Broad incurving petals, slightly hirsute. Color, dark bronze with lighter reverse. A fine bronze for early exhibitions. 25c ea.; \$2.50 per doz.

Mme. R. Cadbury.—An exceedingly fine creamy white Jap. Immense, deep flowers with broad, graceful petals; center loosely incurved. Good grower.

Mrs. Geo. Mileham.—A beautiful flower with every good quality, easy to grow and of excellent habits. Long, broad florets, drooping gracefully, with center slightly incurving. Color, rich rosy mauve with deeper shadings. Either bud.

Miss Florence Molyneaux.—A large broad petaled white Jap., at its best Dec. 15th and after. It is



Goldmine.

of easy culture and good habits. It can easily be retarded for Christmas trade. A fine commercial variety. 25c ea.; \$2.50 per doz.

Mrs. Greenfield.—Very similar to Phoebus, but deeper in color and broader florets. Dwarf,

robust growth. Either bud. Very good.

Mrs. J. F. Trantor.—This is the variety that was exhibited at several eastern shows and pronounced the largest Chrysanthemum ever shown. Enormous Jap. blooms of excellent finish; color, soft blush. An exhibition variety of exceptional merits.

Rev. Douglas .- Large, deeply built flower with drooping florets; pale yellow. Perfect in

growth.

Southern Cross.—A rich, brilliant yellow Jap. Inc. variety with incurving and twisting florets. The blooms are carried on stiff stems, well clothed with foliage. Very late; recommended for Christmas flowering. 25c ea.; \$2.50 per doz.

* * How to Grow Chrysanthemums. * *

Eighty-two pages, well illustrated. A practical compilation of matter contributed by many of the leading experts of the day. It contains cultural instructions for each month in the year, also chapters on Training, Diseases, Seed Saving, Etc., Etc.

Every grower of Chrysanthemums should procure this valuable work, as it treats on all subjects relative to the successful culture of The Queen of Autumn. Prepaid, by mail, only 25c. NET.

Novelties of 1901.

10c each; \$8.00 per 100, except where noted.

Brutus.—A large, handsome flower; very bright red, shaded with orange. Broad, reflexed petals. Extra good stem and foliage; dwarf. Either bud; midseason. 10c ea.; \$6.00 per 100.

Chestnut Hill.—An excellent variety for pot culture owing to its dwarf, sturdy habit. Clear, bright yellow of excellent form and substance. Midseason; terminal bud. 10c ea.; \$6.00 per 100.



Polar Queen.

gloss on outer petals. A good commercial variety.

Miss Alice Byron.—A pure white variety with very broad, loosely incurving petals, similar to Mrs. H. Weeks. Dwarf and robust growth. Rather early. A commercial and exhibition variety of exceptional merit.

Mme. Deis.—Very large white Jap., prominent at several of the exhibitions. Good stem and fine foliage. 10c ea.; \$6.00 per 100.

Mrs. Ritson.—A beautiful white sport from Vivian Morel. 15c ea.; \$10.00 per 100.

Mrs Coombes.—An enormous reflexed flower with very broad petals; in color a beautiful shade of bright rose. Dwarf, short jointed growth and heavy foliage. Excellent keeping qualities. Very good, either for commercial or exhibition blooms.

Mrs. W. B. Chamberlain.—Outer petals drooping, center incurving, forming a bloom of large size. Color, a lovely shade of pink; very distinct. Extra heavy stem and fine foliage. Take terminal bud only. An extra fine exhibition variety.

Curly Locks. - A decided artistic bloom, often 12 inches in diameter. Outer petals tubular and reflexed, open at the tips. Color, a beautiful pink, changing to white at center 10c ea.; \$1.00 per doz.

Gen. Antonio Maceo. The flowers are about the size of Shrimpton and of the same color, but, unlike that variety, does not sunburn or fade. Being exceedingly dwarf, it is the best crimson for pot culture. Very heavy stem and foliage. Last crown or terminal. 10c ea.; \$6.00 per 100.

Golden Beauty.—Large, reflexed blooms of good substance. A pleasing shade of yellow, similar to Bonnaffon. Fine stem and foliage. A very late commercial variety.

Iolantha. A Jap. Inc. flowering early in October. Color, a beautiful shade of soft pink. Good grower: We consider this the best early pink yet produced. Either bud.

Malcolm Lamond.—This variety made a favorable impression at several shows last fall. A very dwarf red, same color as Fisher's Torch, but an improvement in every way. Good grower; dwarf habit. Does not burn.

Mary Hill. - Habit, growth and form of Mme. Perrin, of which it is a seedling. A light shade of pink with a pearl

Not less than 3 plants of a kind at dozen, and 5 at 100 rate.

Mrs. Barkley.—Very large, broad petaled flowers of the Jap. type. Color, rosy mauve with silvery reverse. Very dwarf, sturdy habit.

Mrs. Elmer D. Smith.—An immense Jap. Inc. of perfect form; full, double, high rounded center. Color, intense yellow, deeper than Golden Wedding, or Colonel D. Appleton. Very heavy stem and fine foliage; 3 ft. high. Exceptionally fine for single stem pot plants, as it needs no support. This is our best introduction in recent years. (See footnote.*) 10c ea.; \$6.00 per 100.

Nellie Pockett.—This variety has shown up well in many places, especially as an exhibition flower. An immense, creamy white Jap., with long, drooping florets curling at the tips, making a bloom very much on the style of Mayflower. Strong, compact growth. Best from crown bud.

Omega —A second early yellow of large size, often being 7½ inches in diameter. In form very similar to Vivian Morel. In perfection Oct. 25th. This variety has given universal satisfaction and is destined to become a leader in its season.

Petaluma.—A grand flower, both in color and form. The petals are quilled, and when the bloom is developed, it is globular in form and often 9 inches in diameter. Color, a very even shade of light bronze. Very distinct and pretty. 10c ea.; \$6.00 per 100.



Opah.

Timothy Eaton.—An enormous, globular Jap. Inc. variety of perfect form and growth. Color, pure white when fully developed. A prize winner at all the shows last fall. 10c ea.; \$4.00 per 100.

T. Carrington.—A very large Jap. Inc. of fine form. Color, rich carmine rose with silvery reverse. Best from second crown. Good stem and foliage. A grand exhibition variety. 10c ea.; \$6.00 per 100.

Walleroo.—Very broad petaled blooms, slightly incurving on the style of Niveus. Color, rosy cerise. A fine exhibition variety especially in collections. 10c ea.; \$6.00 per 100.

Yanariva.—A blush pink Jap. on the style of Vivian Morel and of the same size. It is of easy culture and a good keeper; best from terminal bud.

Zampa.—Bright strawberry red, old gold reverse. Lower petals tubular, balance flat; good grower. Exhibition; best from terminal bud. 10c ea.; \$6.00 per 100.

^{*}Several growers have not been successful in growing this variety, owing to petals burning when partially developed. This was due to overfeeding. To overcome this difficulty, give same treatment as given to Geo. W. Childs (one of its parents), that is, avoid very rich soil, heavy top dressing, and do not feed after buds are formed. It is a very strong grower and absorbs the feed as fast as applied. One of the best and easiest varieties to grow if the above instructions are followed.

Pompon Novelties of 1901.

10c each; \$6.00 per 100.

Acto.—Incurving, dahlia-like petals. Bright rose with lighter reverse; 2½ ft. high. Aileen.—Deep lilac pink, close, compact form, of medium size, very neat and pretty.

Garda.—Small flowering; dwarf; pure white. Very desirable for small pot plants.

Gallia —Clear, soft pink when fully developed. Excellent form. Good for any purpose. Klondike.—Medium size, compact bloom; brilliant yellow. Very useful. Lula.—Pure snow white bloom of medium size. Of easy culture and very free.

Miss Ada Williams.—White, shaded blush and sometimes laced with violet. Very useful. Nita —Beautiful rose pink; extra fine, full double flower of the large flowering type. Novia.—Delicate pink; Daybreak carnation color. Very perfect form. Early.

Quinola.—Clear orange yellow; excellent form and good size. One of the best of its color.

Vera.—White, slightly tinted blush; large flowering. Dahlia-like petals. Height, 2½ ft.

Yezo.—Small flowering; very perfect. Ball shape; 1 inch in diameter. Blush; 2 ft.

Zenta.—Bright crimson maroon; full double flower of perfect form. 2½ ft. high.

Mizpah Seedlings.

10c each; \$8.00 per 100.

Mizpah is unsurpassed as a decorative variety and the following new colors will be valuable additions to this useful class. They have the dwarf habit, foliage and flower of Mizpah.

Argenta.—Pure white. Zeroff.—Yellow. Rosina.—Light pink.

General Collection.

Early.

5c each; \$3.00 per 100, except where noted.

Adele.—A delicate pink Jap. Inc. Dwarf, compact growth. A good early commercial pink. Geo. S. Conover.—A large early yellow variety. Splendid habit and stem. Geo. S. Kalb.—Pure white; style of Bergman, but larger; very double. Dwarf habit. Glory of Pacific.—The leader among early pinks. Dwarf, sturdy growth. Harry Hurrell.—Rich yellow, very similar to H. W. Riemen. In perfection last week in ct. sturdy compact growth.

Oct.; sturdy, compact growth. A favorite with many growers.

Harry A. Parr.—A lemon yellow Jap., with good stem and foliage. Dwarf grower. H. L. Sunderbruch.—A grand, early yellow. Perfect growth and habits. 10c ea.; \$4.00 per 100.

Independence.—Double flower, style of Bergman. Opens creamy, changing to pure white; dwarf habit. Flowers as early as Lady Fitzwigram.

Ivory.—A pure white flower of globular form. The most popular early white.

J. E. Lager.—Very large reflexed light yellow. Exceedingly strong growth. Good.

John K. Shaw.—A commercial pink of incurved form, with excellent stem and foliage. One of the best in its color.

Kuno.—A broad petaled, white Jap. variety, much larger than Bergman and flowers at the

Lady Fitzwigram.—The finest early white on the market. Dwarf habit.

Lady Fitzwigram.—The finest early white on the market. Dwarf habit.

Lady Harriett.—A fine Jap. Inc. variety, in perfection Oct. 15th. Dwarf, sturdy habit.

Color, deep pink. 10c. ea.; \$6.00 per 100.

Lady Playfair.—Large globular flowers. A good second early pink.

Marquise de Montemort.—The earliest good pink to date. Moderately tall. Marion Henderson.—A large early yellow of reflexed form. Very good.

Merula.—A dwarf, semi-early Jap. Inc. of a beautiful shade of light pink. Very double.

Not less than 3 plants of a kind at dozen, and 5 at 100 rate.

Midge. The best dwarf, early white. Resembles Bergman, but is an improvement in every way. Excellent stem and foliage. 10c ea.; \$4.00 per 100.

Miss M. M. Johnson.—This variety is very popular with many as an early yellow. It is exceedingly dwarf, with heavy foliage and stiff stem. 10c ea.; \$4.00 per 100.

Mme. F. Bergman.—A very popular early white and a favorite with many.

Monrovia. A bright yellow early Jap. variety. It has the form of Bergman, but is much larger. It is of medium height, and has a stiff stem well clothed with foliage. The best large, early yellow on the market.

Mons. Benj. Giroud. The best early bright crimson; color of Childs. Very dwarf. 10c ea.; \$5.00 per 100.

Mrs. J. Lewis.—Large, pure white flowers of reflexed form. Popular with many.

Mrs. E. G. Hill. A very large Jap. Inc. variety of easy culture. Color, a pleasing shade of pink.

Mrs. F. L. Button.—Large, pure white flowers of the Jap. Inc. type. Good grower.

Pink Ivory.—(Agnes L. Dalskov.) The well known pink sport from Ivory.

Polly Rose.—A pure white sport from Glory of Pacific. A popular variety.

Pride.—A large white Jap, flowering with Marion Henderson, Very good.

Primo.—A clear white Jap. variety of large size. Perfect habits. Very early. 10c each: \$4.00 per 100.

Robt. Halliday.—A large, broad-petaled Jap. flower, with perfect stem and foliage. Dwarf

habit. One of the finest second early yellows. 10c ea.; \$4.00 per 100.

Soleil d'Octobre.—(October Sunshine.) A yellow Jap. of good substance and excellent habits. Flowers a few days later than Rob't Halliday. Short jointed growth, with heavy foliage.

Sunrise.—An immense Jap. variety of medium height. Color, bright terra cotta, reverse old gold. The best early of its color.

Walter Molatsch.—Very fine second early yellow Jap. Inc. of large size and good substance. Dwarf, sturdy habit. Early exhibitions.

Willowbrook.—An early white Jap. variety of good substance. Fine grower.

Yellow Fitzwigram.—A yellow sport from Lady Fitzwigram. The earliest yellow. 10c ea.; \$4.00 per 100.

Yellow Queen.—A yellow Jap. Inc. of good substance and large size; robust growth.

Midseason.

5c each; \$3.00 per 100, except where noted.

Admiral Dewey. -- A large Jap. Ref. Deep chrome yellow, similar to Thornden.

A. H. Fewkes.—A very dwarf, bright yellow Jap. Fine growth. 10c ea.; \$4.00 per 100.

Australian G ld.—A light yellow Jap. Inc. of large size. Feed sparingly.

Autumn Glory.—A very large Jap, flower on style of Vivian Morel. Deep salmon, changing to soft shrimp pink.

Black Beauty.—Very dark red; dwarf, sturdy growth. 10c ea.; \$4.00 per 100.

Black Hawk.—Dark crimson scarlet; style of V. Morel. Long strap petals, irregularly arranged. Best from terminal bud. An extra fine red for all purposes.

Bonita.—A large, rounded flower. Beautiful deep golden orange, shaded with light bronze. Boule d'Or. - A very large incurving flower; color, golden buff. Dwarf habit. 10c ea.; \$5.00 per 100.

Bruant. -- A reddish bronze Jap. Inc. of large size. Large, and very heavy stem and foliage.

One of the best of its color for exhibition.

Buff Globe.—A sport from Good Gracious. Buff, shaded orange.
Captain Gridley.—A high built Jap. Inc. of large size. White, shaded blush.
Casco.—A distinct shade of bright garnet. Jap. Inc. Very dwarf. 10c ea.: \$4.00 per 100.

Chito.—Strap petal: fine red stripes on yellow ground, giving a bronze appearance. Good stem and foliage. An exhibition variety of exceptional merit.

Chas. Davis.—A light bronze sport from V. Morel.

Col. D. Appleton. A very large, deep golden yellow Jap. Inc. of fine finish and form; perfect growth. Take terminal bud only. One of the most popular varieties in commerce. Cullingfordii.—Reflexed; bright crimson; good substance. 10c ea.; \$5.00 per 100. Elmer D. Smith.—A very large broad-petaled Jap. Cardinal red, reverse chamois. 10c ea.;

\$4.00 per 100.

Eugene Dailledouze.—Large, globular blooms. A very popular yellow.

REMEMBER, we allow 5 per cent. discount for CASH.

F. A. Spaulding.—A bright yellow sport from Mayflower. An improvement on Yellow

Mayflower, being much darker in color. 10c ea.; \$4.00 per 100.

Fee du Champsaur.—A pure white Jap. with long, broad petals. Very good grower. Fisher's Torch.—Pure deep red; flat petals of a satiny finish; does not burn easily.

Francois Coppie.—A large Jap. of good habits. Chrome yellow, striped red. Frank Hardy.—A pure white sport from Good Gracious. Take crown bud only.

Fred Walz.—Exceedingly dwarf; bright pink. 10c ea.; \$4.00 per 100.

G. J. Warren.—(Syn. Yellow Mme. Carnot.) A yellow sport from Mme. Carnot.

Geo. W. Childs.—An exquisite shade of bright crimson. Give high cultivation until buds are formed, and do not feed thereafter. 10c ea.; \$4.00 per 100.

Golden Wonder.—Old gold with deeper shadings. Broad, reflexed petals. Dwarf.

Gold Standard.—Immense blooms; form, color and style of Golden Wedding.

Golden Gate.—A very large golden bronze, with broad strap petals.

Golden Shower .- The florets are as fine as hair, four to five inches long, drooping and interlacing like cornsilk. Color, yellow, intermingled with red and bronze petals; very dwarf. One of the most distinct and unique Chrysanthemums. 10c ea.; \$4.00 per 100.

Golden Wedding.—Bright yellow. One of the best. 10c ea.; \$4.00 per 100.

Good Gracious.—Quilled petals, irregularly incurved; soft pink. 10c ea.; \$4.00 per 100.

Helen Bloodgood.—True, clear pink, of an exquisite shade. Rather tall.

Henry Weeks.—A broad-petaled Jap. of immense size; rosy crimson. Dwarf, sturdy grower. A very fine exhibition variety. 10c ea.; \$4.00 per 100.

Hicks Arnold.—Golden bronze, of incurved form; moderately early.

Hon. W. F. D. Smith.—A very large, brilliant crimson Jap. with good stem and foliage. Medium height. 10c ea.; \$4.00 per 100.

Idavan.—A large, compact Jap. of the Mrs. H. Robinson type. Lower petals delicate pink,

center creamy white; perfect growth.

lora.—An exceedingly artistic flower of light pink color. Petals tubular their entire length, incurving in a whirl. 10c ea.; \$4.00 per 100.

Jeannie Falconer.—(Syn. Peter Kay.) A very large, lemon yellow exhibition flower, incurved in form. Dwarf, compact growth.

J. H. Troy.—A very good, early midseason white, of perfect form and fine habit. John Shrimpton.—A well known crimson. Very dwarf. 10c ea.; \$4.00 per 100. Kate Broomhead.—A very large flower of a pleasing shade of golden amber. Fine grower. One of the best in the bronze class. 10c ea.; \$8.00 per 100.

Lady Anglesey.—A sport from Chas. Davis, but an improvement in every way. The color is a true shade of dark bronze with no trace of yellow. The best of its color. 10c ea.; \$4.00 per 100.

Lady Hanham.—A sport from V. Morel. Cerise pink, shaded with gold. Beautiful pink

under artificial light.

Le Grand Dragon.—A very large, orange yellow flower with long drooping petals on the style of Mme. Carnot. Moderately tall, but free grower. 10c ea.; \$4.00 per 100.

Leonidas.—Amaranth, shaded maroon; straight flat petals. A bold, imposing flower for

Marie Calvat.—A delicate pink Jap. Ref. Splendid dwarf habit and an abundance of foli-

age. A valuable exhibition variety.

M. B. Verlot.—A long, broad-petaled Jap. Inc. of large size. Color, rose mauve. One of the largest of this type and a valuable addition to the exhibition class.

Major Bonnaffon.—Very soft, clear yellow of perfect incurved form and dwarf habit.

Mayflower.—Irregular, creamy white blooms of large size. Strong grower.

Marg. Jeffords.—A large, bronze incurved bloom. Very popular in many places. Marg. Jeffords.—A large, bronze incurved bloom.

M. Chenon de Leche.—A Jap. flower of large size; color, amber and yellow. Sturdy growth. 10c ea.; \$8.00 per 100.

Merza.—An extra large, pure white Jap. Inc. Dwarf habit; perfect stem and foliage. A

prize winner at many shows. 10c ea.; \$8.00 per 100.

Mizpah.—Single; color, bright rose; height, 12 to 16 in. For decorative work it is unequalled, and owing to its very dwarf habit and freedom of bloom, it is exceedingly desirable for show houses.

Minnie Wanamaker.—A pure white Jap. Inc. An old standby with many.

Minerva.—Large yellow Jap. Inc., especially adapted for pot plants.

Miss Georgiana Pitcher.—A bright yellow Jap. Inc. of perfect form. Robust, but short jointed, with foliage set close to the flower. Crown bud only

Miss Florence Pullman.—Large, loosely arranged white Jap. Fine form.

Mme. E. Roger.—The nearest approach to a green Chrysanthemum now in cultivation. A broad-petaled Jap.; outer petals creamy white, center light green. 10c ea.; \$4.00 per 100.

Mme. Carnot.—Very large, pure white Jap. Hard to beat when well grown.

Mme. F. Perrin.—An extra fine globular flower of a pleasing shade of bright pink.

Modesto.—Rich yellow Jap. Inc. of large size. Still one of the best of its color,

Monstrosum.—A globular formed Jap. with tubular petals; magenta pink. Second bud. Mrs. F. A. Constable.—A pure white sport from Iora. Very attractive. 10c ea.; \$4.00 per 100.

Mrs. J. J. Glessner.—A distinctive formed light yellow, lower petals shaded apricot. Per-

fect stem and habit. Excellent keeping qualities.

Mrs. M. A. Ryerson. - A pure white Jap. of distinct form. Narrow petals, reflexed from crown bud and irregularly incurved from terminal; extra fine.

Mrs. H. Weeks.—A very broad-petaled, pure white Jap. Inc. Perfect stem and foliage. Mrs. S. C. Probin.—Clear pink Jap. Inc. with silvery reverse. Excellent dwarf habit; suitable for any purpose.

Mrs. Trenor L. Park.—Bright golden yellow Jap. Inc. Center incurved and lower petals

reflexed, forming a large globular flower. 10c ea.; \$4.00 per 100.

Mrs. W. Mease.—A sulphur yellow sport from Mme. Carnot. Very attractive.

Mrs. J. Peabody.—A very large pure white Jap. of fine form and finish.

Mrs. Geo. A. Magee.—A Jap. Inc. of perfect form and large size. Rosy lilac. Very attractive.

Mrs. W. H. Rand.—A peculiar flower with threadlike petals; bright yellow.

(Irs. W. C. Egan.—A very large Jap. Inc. with excellent stem and foliage. Color, creamy white suffused with pink. Extra fine for early exhibitions.

Mrs. H. Robinson.—A large, pure white Jap. Inc. Good for all purposes. Mrs. O. P. Bassett.—A light yellow sport from Mrs. H. Robinson.

Mutual Friend.—A broad, spreading flower of the purest white. Dwarf. Extra. Nesota.—A Jap. of the largest size. Long, broad strap petals loosely arranged. Color, light yellow; dwarf, sturdy, short jointed growth.

Niveus.—Grand white of easy culture, valuable for all purposes. Can be flowered late. Nyanza.—Broad, incurving petals so arranged as to show both the crimson scarlet lining and golden reverse. 10c ea.; \$4.00 per 100.

Orizaba. -- A large Jap. Inc. of a pleasing shade of light pink. Dwarf, sturdy habit and of easy culture. Perfect stem and foliage. One of the best standard pink varieties. 10c ea.; \$5.00 per 100.

Pennsylvania.—A bright yellow sport from Philadelphia. 10c ea.; \$4.00 per 100.

Peter Kay.—(Syn. Jeannie Falconer.)

Phenomenal.—An exhibition variety of large size. Color, buff with darker shadings. Philadelphia.—Jap. Inc. Creamy white, tipped primrose. 10c ea.; \$4.00 per 100.

Pitcher & Manda.—Tubular petals. Inner portion of the flower yellow, while the outer

five or six rows of petals are white. Very unique. 10c ea.; \$5.00 per 100.

Red Warrior.—A large Jap.; color, chestnut red. Perfect growth. Rather early.

R. Hooper Pearson.—Large, broad petaled flowers slightly incurved. Color, deep golden yellow. Early midseason. Perfect habits. 10c ea.; \$6.00 per 100.

Rough Rider.—Very large Jap. Inc. pink. An excellent exhibition flower.

Rustique.—A bold incurved flower of the largest size. In color, a distinct shade of golden brown. Good grower. 10c ea.; \$4.00 per 100.

Shavings.—Medium sized flowers, which are like a mass of curled mahogany shavings;

dwarf and early. A curiosity.

Shilowa.—A brilliant crimson Jap. of easy culture and good habits. The petals are twisted and contorted. Withhold feed after the buds are formed. Very artistic.

Silver Cloud.—Delicate salmon pink. A Jap. exhibition flower of fine form.

Silver Wedding.—A large, pure white reflexed flower of good substance; very broad petal.

Simplicity.—A pure white reflexed exhibition variety, equal to Mme. Carnot in size.

Solar Queen.—Golden yellow with lighter shadings; perfect growth. Extra. Souci.—Very large bloom on extra good stem and foliage; Jap. Inc. Bright, clear yellow. Sunstone.—Style of The Queen. Bright yellow, shading to red at base, light straw reverse; pleasing and distinct. Perfect habits.

The Bard.—Large, full, reflexed flowers. Bright red. Fine for bush plants.

The Queen.—A very popular white Jap. Inc.

The World.—Pure white, long, straight petals slightly incurving toward the center. One

of the largest. 10c ea.; \$6.00 per 100.

Thornden.—A bright yellow Jap. of large size; very good. Feed sparingly. T. H. Spaulding.—Broad petaled Jap. Inc.; deep red. Extra fine growth. V. Morel.—Bright pink Jap. A favorite with many. 10c. ea.; \$4.00 per 100.

Western King.—A pure white Jap. Inc., outer petals slightly reflexing. Can be had very late from late cuttings. One of the finest whites. 10c ea.; \$4.00 per 100. Yellow Mayflower.—A lemon yellow sport from Mayflower. Yellow Mme Carnot.—(See syn. G. J. Warren.)

Late.

5 cents each; \$3.00 per 100, except where noted.

Clara Goodman.—A very good reflexed flower on the color and style of H. W. Rieman. Eclipse, '98.—A light yellow sport from Wm. H. Chadwick. 10c ea.; \$4.00 per 100. Ed. Hatch.—Large, globular flowers, creamy white with pink shadings.

Florence E. Denzer.—A very late Jap. Inc. of good habit. In season Dec. 20th and after.

Color, lilac pink with waxy white reflex; dwarf.

Goldmine.—An immense bloom, resembling Sunderbruch in foliage and general habits. Rich golden yellow; outer petals reflexed and center incurving in a whirl. The best for late shows and Thanksgiving Day sales. 10c ea.; \$4.00 per 100.

Harry Balsley.—Unequaled among pinks. Plant late and feed generously; tall. Termin-

al bud.

Henry Nanz.—A bronzy yellow sport from Mrs. J. Jones.

Heron's Plume.—Pure white; petals curl and interlace forming an irregular ball. 10c ea.; \$5.00 per 100.

H. W. Rieman.—Fine, high rounded flower of bright yellow color; very dwarf habit. A

prominent variety in this class. 10c ea.; \$4.00 per 100.

Intensity.—A large reflexed flower, showing only the bright crimson upper surface of the petal. Slender stem, but sufficiently wiry to carry the flower erect. The best red at many of the late shows.

Invincible.—A large incurving white, sometimes tinted pink. A very desirable variety. Lavender Queen.—A large Jap.; outer petals reflexed and center erect, making a flower of great depth. Very heavy foliage and stem. In color, a pleasing shade of lavender pink. The largest and finest of its color for Thanksgiving trade and late shows.

Liberty.—Best very late yellow to date. Take buds Oct. 10th and after. Dwarf, sturdy

_10c ea.; \$4.00 per 100.

Maud Dean.—The most popular late pink with many. 10c ea.; \$4.00 per 100.

Mdlle. Lucie Faure.—A pure white, closely incurved flower of perfect form; good habit.

Merry Christmas.—Large, flat flower, at its best Dec. 20th. The latest white. 10c ea.; \$4.00 per 100.

Mrs. Geo. F. Baer.—(See syn. Yellow Mrs. J. Jones.)

Mrs. S. T. Murdock.—Soft pink, good for all purposes; excellent stem and foliage. Mrs. Jerome Jones.—The most popular late white with many. Good keeper.

Nagoya.—Very large Jap. bloom, same color as Modesto. Large, heavy stem and foliage. It is of easy culture and one of the best of its color for Thanksgiving.

Pres. W. R. Smith.—A pleasing shade of light pink. Vigorous habit; tall.

Quito.—Even shade of dark pink. An extra good late variety. Terminal bud. 10c ea.;

\$4.00 per 100.

Superba.—A very double high built flower, very similar to Maud Dean, having the same upright growth and foliage, but is perfectly double. Color, bright pink. Take terminal bud only. The best Christmas flowering variety to date. 10c ea.; \$4.00 per 100.

Tuxedo.—Bright orange amber. Useful as a bush plant; very distinct.

V. H. Hallock.—A beautiful Jap. of good substance; color, light rose.

White Bonnaffon.—Growth and general habits same as Robinson, but in form identical with Bonnaffon. Color, pure white; best from terminal. A valuable Thanksgiving variety.

W. H. Lincoln.—Bright yellow. A well known variety and one of the best.

William H. Chadwick.—A very large white Jap., occasionally striped pink. A popular

variety. 10c ea.; \$4.00 per 100.

Xeno.—A closely incurved flower on the style of Ivory; very double. It has the dwarf habit, good stem and foliage of Perrin. An ideal commercial flower; at its best Thanksgiving and after. Terminal bud only.

Yanoma.—A very late, loosely arranged pure white flower. One of the best.

Yellow Mrs. J. Jones.—A bright yellow sport from Mrs. J. Jones.

Anemone Section.

10 cents each; \$4.00 per 100.

Ada Strickland.—Light chestnut red; full and high center; broad ray petals. Condor.—Very large; tubular rays; rosy purple, tipped yellow. Enterprise.—Ray florets light rose; sulphur yellow center. Fine form.

Falcon.—White rays, shaded pink; pale straw yellow center. Medium size.

Garza.—Single row of broad ray petals; well formed center. White, tipped yellow.

James Weston.—White ray petals; lemon yellow center. Small flower.

John Bunyan.—Lemon yellow; long, fluted guard petals; darker center.

Junon.—Blush pink. Extra large and dense cushion.

Marcia Jones.—Immense snow white flowers of perfect form. Rich cushioned center.

Mrs. F. G. Dexter.—Double row of white rays; rose pink center. Very large. Mrs. Hugh Gardner.—Deep rose; high disc, tipped gold.

Mme. R. Owen.—Pure white disc and ray florets. One of the best of its color. Queen Elizabeth.—Silvery blush; long ray florets; center tipped yellow.

San Joaquin.—Lemon yellow center; pure white guards. One of the best.

Satisfactio.—Chrome vellow, suffused with gold and amber. Trumpet like florets.

Surprise.—Forked and hooked guard petals; high center; pink florets. The best of its color.

Thorpe, Jr.—Pure golden yellow. Extensively used as an exhibition flower. W. W. Astor.—Long, flat guard petals; pure white; high golden center.

Zoraida.—Ray florets are white, some entirely tubular, others half tubular. Pure yellow center. A very large and artistic flower.

Incurved Section.

10 cents each; \$4.00 per 100, except where noted.

Adula.—A late commercial white with good stem and foliage. An easy grower of medium height. 5c ea.; \$3.00 per 100.

Arline.—Pure white; dwarf habit; excellent stem and foliage. One of the best. 5c ea.;

\$3.00 per 100.

Belle Poitevine.—Small, pure white flowers of perfect form. Unequaled for sprays. 5c ea.; \$3.00 per 100.

C. W. Ward.—Extra large snow white flowers, solid and perfect in form.

Lord Wolesley.—Bronzy red; perfect form; early and tall.

Mabel Ward.—A very pleasing shade of yellow. Perfect formed flower.

Miss Gladys Spaulding.—Snow white; fine form and habit.

Miss Louise D. Black.—Rich orange yellow; the best of its color.

Mongolian Prince.—Large golden bronze; dwarf; makes a fine bush plant.

Mrs. R. C. Kingston.—Pearly white, suffused with pink. One of the best.

Oeta.—Bright yellow, shading to orange. Perfect in form; dwarf habit.

Rena Dula.—Dwarf habit; fine stem and foliage. Color, deep pink; early. Yonitza.—White, with delicate green shadings; perfect form. Very late. Mrs. Rob't Craig.—Very perfect form; pure white. Large in size.

Hairy Section.

10 cents each; \$4.00 per 100, except where noted.

Golden Hair.—Bright chrome yellow, suffused with amber. Very broad and closely incurving petals, densely covered with spines.

Imp. Louis Boehmer.—A light pink sport from L. Boehmer.

L'Enfant des deaux Mondes.—Pure white sport from L. Boehmer.

Leocadie Gentils.—A bright yellow sport from L'Enfant des deaux Mondes. Louis Boehmer.—Magenta pink. Good vigorous habit. Fine for bush plants.

Mrs. C. B. Freeman.—A bronzy yellow sport from L. Boehmer.

Mrs. Higinbotham.—A large, bright pink flower. Extremely wide petals.

Pluma.—One of the most perfect of this type; color, very delicate pink. 10c ea.; \$6.00 per 100.

Queen of Plumes.—A beautiful shade of bright pink. In fullness, form and growth, similar to White Swan, but more dwarf. 10c ea.; \$6.00 per 100.

R. M. Grey.—(Syn. Hairy Wonder.) Terra cotta. The most distinct and best of its class.

White Swan .- A closely incurved, pure white flower, very heavily plumed.

Yellow Louis Boehmer.—(See Leocadie Gentils.)

Pompons.

5 cents each; \$3.00 per 100.

Angelique.—Pure white, high built flower; very compact and neat. Atlas.—Bronze, shaded lemon; very large and deep; distinct.
Attila.—Deep orange maroon; very compact form; medium size.



Black Douglas.—Rich, dark crimson; perfect form. The best of its color.

Delicatissima.—Lower petals Daybreak Carnation color, center deep wine.

Elberta.—Deep, but clear yellow; very distinct; symmetrical flowers.

Golden Fleece.—Clear yellow; small flower;

early and free. Very strong grower.

Golden Mdlle. Martha.—Bright golden yellow; large and fine; dwarf.

Jeanevieve.—Blush pink; large flower. Extra

fine variety Julia.—Color, deep crushed strawberry red; fringed edges.

Magnificus.—Pure white flowers, of large size

and extra good form. Very beautiful.

May Williamson.—White, changing to pink when fully developed. Large and perfect in form.

Mdlle. Martha.—Fine white; rather large;

Mrs. Bateman.—Orange brown; large. One of the best of its color.

Oneita.—Bright, clear yellow; well formed flowers of good size. Very showy.

Souv. du Jersey.—Brilliant golden yellow.

One of the best.

Snowdrop.—Pure white; small flower; very profuse bloomer.

Viola.—Deep violet. A very showy and distinct flower.

Zenobia.—Bright, clear yellow of brilliant shade. Handsome flower.

Pompon Anemone Section.

5 cents each; \$3.00 per 100.

Aglaia.—Blush, changing to white; large.

Antonious.—Golden yellow guard florets and disc rather large; dwarf.

Astarte.—Amber; very perfect form.

Emily Rowbottom.—Blush white sport from Marie Stuart.

Firefly.—Bright scarlet with high center. A very distinct and striking color. Rather

Manila.—Ray petals, deep cardinal red with bright yellow quilled center.

Mildred.—Clear white, with blush edges to petals.

Mme. Chalonge.—Blush guard florets; blush, shaded to sulphur disc.

Mme. Sentir.—White; beautiful high center.

Norma.—Ray petals, deep bronze; clear yellow center.

Reine des Anemones.—Pure white; very fine.

Rose Marguerite.—Deep rose. Very strong grower.

Early Hardy Pompon Section.

5 cents each; \$3.00 per 100.

Bronze Bride.—Rosy bronze sport from Blushing Bride.

Duel de Perle.—Bright yellow; very dwarf.

Frederick Marronet.—Orange, striped red.

Illustration.—White, shading to pink.
Mdlle. Elsie Dordan.—Soft, lilac pink; very neat, full globular bloom; dwarf.

Mr. Selley.—Rosy lilac; dwarf, compact habit and very free.

Piercey's Seedling.—Orange bronze; dwarf, sturdy habit. A very useful variety.

St. Mary.—Pure white. Fine.

Chrysanthemums for Special Purposes.

It is impossible to submit a list that will be infallible in all cases, as much depends on the culture and how well the grower is familiar with the needs of the varieties under his care. From our experience and from the reports of the exhibitions in the trade papers, we suggest the following, believing them the best for the purpose mentioned:

COMMERCIAL.

Early.—Geo. S. Kalb, Glory of Pacific, Harry A. Parr, Harry Hurrell, H. L. Sunderbruch, Independence, Iolantha, Ivory, J. K. Shaw, Lady Fitzwigram, Lady Harriett, M. de Montemort, Merula, Midge, Mme. F. Bergman, Mons. Benj. Giroud, Monrovia, Mrs. E. G. Hill, Omega, Pink Ivory, Polly Rose, Primo, Rob't Halliday, Soleil d'Octobre, Walter Molatsch, Willowbrook, Yellow Fitzwigram.

Midseason.—Black Hawk, Chestnut Hill, Col. D. Appleton, Geo. W. Childs, Golden Wedding, J. Falconer. Lady Anglesey, Maj. Bonnaffon, Mary Hill, M. Wanamaker, Miss Alice Byron, Miss G. Pitcher, Mme. F. Perrin, Modesto, Mrs. J. J. Glessner, Mrs. W. C. Egan, Mrs. H. Robinson, Mrs. O. P. Bassett, Mrs. E. D. Smith, Mrs. Coombes, Mutual Friend, Nesota, Niveus, Pennsylvania, Philadelphia, R. Hooper Pearson, The Queen, Thornden, Timothy Eaton, V. Morel, Western King, Yanariva.

Late.—Clara Goodman, Florence E. Denzer, Golden Beauty, Goldmine, Henry Nanz, H. W.

Rieman, Intensity, Lavender Queen, Liberty, Maud Dean, Merry Christmas, Mrs. S. T. Murdock, Mrs. Jerome Jones, Nagoya, Superba, White Bonnaffon, W. H. Lincoln, Wm. H. Chadwick, Xeno, Yanoma, Yellow Mrs. Jones.

EXHIBITION.

Early.—H. L. Sunderbruch, Ivory, John K. Shaw, Harry Hurrell, J. E. Lager, Monrovia, Kuno, Mrs. E. G. Hill, Pink Ivory, Primo, Rob't Halliday, Soleil d'Octobre, Sunrise, Walter Molatsch, Yellow Queen, Iolantha, Omega.

Midseason.—Black Hawk, Bruant, Buff Globe, Chito, Casco, Col. D. Appleton, Fee du Champsaur, Frank Hardy, G. J. Warren, Geo. W. Childs, Golden Wedding, Helen Bloodgood, Henry Weeks, Idavan, Iora, Jeannie Falconer, Kate Broomhead, Lady Anglesey, Lady Hanhemry Weeks, Idavan, Iora, Jeannie Falcoher, Kate Broomhead, Lady Anglesey, Lady Hah-ham, Maj. Bonnaffon, Mayflower, M. Chenon de Leche, Merza, Miss Alice Byron, M. Wana-maker, Mme. Carnot, Mme. F. Perrin, Modesto, Mrs. F. A. Constable, Mrs. E. D. Smith, Mrs. J. J. Glessner, Mrs. Coombes, Mrs. M. A. Ryerson, Mrs. W. Mease, Mrs. W. B. Chamberlain, Mrs. W. C. Egan, Mrs. Barkley, Mrs. H. Robinson, Mrs. O. P. Bassett, Mrs. Ritson, Mutual Friend, Nellie Pockett, Niveus. Nyanza, Nesota, Orizaba, Pennsylvania, Philadelphia, Rustique, Shilowa, Silver Cloud, Silver Wedding, Sunstone, T. Carrington, The Queen, Thornden, T. Eaton, V. Morel, Walleroo, Western King, Yanariva.

Late.—Goldmine, Mrs. J. Jones, Henry Nanz, Nagoya, Intensity, Quito, Invincible, W. H. Lincoln, Lavender Queen, Wm. H. Chadwick, Maud Dean, Xeno, Mdlle. L. Faure, Yellow Mrs. J. Jones, Mrs. S. T. Murdock.

FOR POT CULTURE.—Single Stem.

Early.—Harry Hurrell, H. L. Sunderbruch, Ivory, John K. Shaw, Merula, Midge, Miss M. M. Johnson, Mons. Benj. Giroud, Pink Ivory, Primo, Rob't Halliday, Walter Molatsch.

Midseason.—Black Beauty, Boule d'Or, Casco, Chestnut Hill, Col. D. Appleton, Fred Walz,

Gen. A. Maceo, Geo. W. Childs, Idavan, Jeannie Falconer, John Shrimpton, Maj. Bonnaffon, Merza, Minerva, Miss Alice Byron, Miss Georgiana Pitcher, Mme. F. Perrin, Mrs. E. D. Smith, Mrs. H. Weeks, Mrs. S. C. Probin, Mrs. H. Robinson, Mrs. Coombes, Mrs. O. P. Bassett, Mutual Friend, Orizaba, R. Hooper Pearson, Rustique, V. Morel, Western King.

Late.—Arline, Goldmine, Golden Beauty, H. W. Rieman, Quito, White Bonnaffon, W. H. Lincoln, Xeno.

FOR POT CULTURE.—Bush and Standard.

Early.—Harry Hurrell, H. L. Sunderbruch, Ivory, John K. Shaw, Miss M. M. Johnson, Pink Ivory, Primo, Rob't Halliday, Walter Molatsch.

Midseason. — A. H. Fewkes, Brutus, Chestnut Hill, Col. D. Appleton, Geo. W. Childs, Hicks Arnold, Maj. Bonnaffon, Minerva, Mizpah and its seedlings, Miss Georgiana Pitcher, Miss Alice Byron, Miss F. Pullman, Mme. F. Perrin, Mrs. E. D. Smith, Mrs. H. Weeks, Mrs. H. Robinson, Mrs. O. P. Bassett, Mutual Friend, Nesota, Orizaba, Red Warrior, Sunstone, The Bard, L. Boehmer and its sports.

Late.—Arline, Clara Goodman, Goldmine, Intensity, Lavender Queen, Mrs. S. T. Murdock.

POMPONS.

All pompons are suitable for bush plants. They are of the easiest culture, require very little training and yield flowers in abundance. For small bush plants the dwarf varieties are most serviceable. The following are among the best: Nita, Vera, Yezo, Zenta, Garda, Lula, Quinola, Aileen, Angelique, Zenobia, Black Douglas, Delicatissima, Golden Mdlle. Martha, Mdlle. Martha, Jeanevieve, Julia, Mrs. Bateman, Antonious, Emily Rowbottom and Madam Chalonge.

Those considered best for bench planting to produce sprays or perfect individual blooms when disbudded are Nydia, Novia, Magnificus, Black Douglas, Mrs. Bateman, Golden Mdlle.

Martha, Antonious, May Williamson and the new varieties mentioned on page 2.

The dwarf single flowering section, such as Mizpah, Argenta, Zeroff and Rosina should not be overlooked, particularly by those who desire dwarf, free flowering plants for the front row of the conservatory or show house.

We have an immense stock of Chrysanthemums, and are therefore in position to quote special rates on large quantities for planting during May, June and July.

Should you desire varieties not listed, we will be pleased to hear from you,

as our collection includes many not herein offered.

Carnation Novelties for 1902.

Prices quoted are for STRONG, WELL ROOTED CUTTINGS. Not less than 6 at dozen, and 25 at 100 rate, except where noted.

Alba.—(Dorner.) Surpasses any white Carnation on the market to-day in size, form, purity of color, fragrance and beauty. It is extremely large, averaging over 3 in. at all times, and an early continuous bloomer. The growth is strong and healthy, producing no surplus grass. As a fancy white it has no equal. 25c ea.; \$2.50 per doz.; \$12.00 per 100. Ready Feb. 1st.

Apollo.—(Dorner.) The color is a clear, brilliant geranium scarlet, with no tendency to become dull. It is of medium to large size and of a good rounding form. It possesses a rich, spicy odor, and is a vigorous, quick-growing variety, producing long, stiff stems at all times. The commercial scarlet carnation of the future, as it combines the above good qualities with earliness and freedom of bloom. 25c ea.; \$2.50 per doz.; \$12.00 per 100. Ready Feb. 1st.

The commercial scarlet carnation of the future, as it combines the above good qualities with earliness and freedom of bloom. 25c ea.; \$2.50 per doz.; \$12.00 per 100. Ready Feb. 1st.

Cressbrook.—(C. Warburton.) Received the highest score at the Baltimore meeting of the American Carnation Society, reaching 94 points. It is a seedling from Bradt x Scott. Bright pink flowers, 3½ inches in diameter; stem, strong and wiry. A fine grower, having no surplus foliage. Mr. Warburton, the raiser, says he has yet to see the first bursted calvx. This promises to prove a "leader" for 1902, and has the endorsement of many prominent Carnation growers, who have seen it growing and blooming. Ready in January. 15c ea.; \$1.50 per doz.; \$10.00 per 100.

Dorothy Whitney.—(Dorner.) Deep yellow ground, irregularly edged with faint markings of light pink. A large, well formed flower, with broad outer petals and high rounded center. The growth is very vigorous. Stems are long and stiff, holding the flowers in an upright, graceful position. A free, continuous bloomer. As a commercial yellow it has no

equal. 25c ea.; \$2.50 per doz.; \$12.00 per 100. Ready Feb. 1st.

Gaiety.—(The E. G. Hill Co.) A seedling from Bradt x Scott, scarlet and white variegated; has a stiff, wiry stem, a perfect calyx, no surplus grass and is a very easy doer. It is not susceptible to any of the carnation diseases and enjoys a temperature of about 50 degrees. The bloom is not quite so large as that of Bradt. Being less crowded with petals, it allows the flowers to come to perfection in about half the time required for the former, while it is remarkable for its freedom of bloom. We predict it will be the most profitable and satisfactory of the Bradt type. Ready after Feb. 1st. 15c ea.; \$10.00 per 100. Not less than 5 at 100 rate.

Golden Beauty.—(Ward.) Clear lemon yellow, slightly tipped with pink at edge of petals. Strong, very stiff stems, 2½ feet or more in length. Produces fine 3 to 3½ inch blooms with high, full center. A rival to Prosperity in size. The most profitable yellow Carnation.

Ready after Feb. 1st. 15c ea.; \$1.50 per doz.; \$10.00 per 100.

Carnation Novelties in quantity quoted on application.

Harry Fenn.—(Ward.) Decidedly the most profitable crimson carnation in existence. Color, a magnificent crimson, just the Harvard shade; fully as brilliant as the well known Gomez. Very large, full, symmetrical bloom, poised on an extra long, stiff, wiry stem. The habit of the plant is very erect; fully as free a bloomer as Gen. Maceo. The fragrance is rich and lasting. It is a first class keeper and an excellent shipper. Certificated. Ready after Mar. 1st. 20c ea.; \$2.00 per doz.; \$12.00 per 100.

Mrs. E. A. Nelson.—(E. A. Nelson.) A seedling from Armazinda x Scott, of large size;

shade of Jooste. Strong stem; very free and early bloomer. It keeps and travels exceedingly well and has scored high before the various florists' clubs of the country. Bids fair to become a

standard commercial pink. Ready after Feb. 1st. 15c ea.; \$1.50 per doz.; \$10.00 per 100.

Mrs. Higinbotham.—(Chicago Carnation Co.) An improvement on Daybreak in color, being light salmon pink and at no time lighter than a good colored flower of this variety. It has no tendency to fade at the edges, but is uniform in color at all times. Strong, erect stem with perfect calyx, which never bursts. Large, strong, vigorous plants producing no superfluous grass. An extremely early bloomer and continues steadily until late summer. It very much resembles Flora Hill (one of its parents) in form, and, like this variety, it is exceedingly fra-

rant. It surpasses all of its color in substance. Certificated wherever it has competed. Ready after Feb. 1st. 20c ea.; \$2.00 per doz.; \$12.00 per 100.

Mrs. Potter Palmer.—(Chicago Carnation Co.) An ideal shade of scarlet and in size larger than Chicago (Red Bradt); exquisite fragrance. The stems are as strong as Lawson, but 6 to 12 in. longer. It surpasses all others in form. High built center, perfectly round and full of petals, which are slightly fringed. They have an inclination to reflex rather than incurve, thus suggesting no tendency to sleepiness. Perfect, non-bursting calyx. The plant is exceedingly strong and vigorous, suffers little from transplanting and is a good propagator. An early, free and continuous bloomer, surpassing Scott in this respect. It produces three flowers to one of Crane and averages 2c higher. This variety attracted much attention wherever exhibited. Ready in Jan. 20c ea.; \$2.00 per doz.; \$12.00 per 100.

Stella.—(Dorner.) Color, pure white, with only a few narrow pink stripes on the edge.

The flower is of the largest size and full as Bradt, but reaches perfection in nearly half the time. High, rounded center. Stems are stiff, of good length and hold the flowers upright. Continues in bloom throughout the season. 25c ea.; \$2.50 per doz.; \$12.00 per 100. Ready

Feb. 1st.

Those desiring the above in quantity will be quoted lowest prices on application.

General Collection.

6 at dozen; 25 at 100; 250 at 1,000 rate.

America.—Vigorous, compact grower; free from disease. Stiff stem and strong calyx; very free. Pure, soft scarlet of an even shade. The best scarlet in many localities. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

Dorothy.—New of 1901. Bright pink, a shade darker than Scott, but larger. It is very free and unsurpassed as a money maker. A good keeper and shipper. Perfect, well formed flowers on long, wiry stems. Fine grower. 10c ea.; 75c per doz.; \$5.00 per 100; \$40.00 per 1,000.

Egypt.—New of 1901. Rich scarlet crimson; the best of its color. Large, perfect flowers on long, heavy stems; exquisite, spicy odor. It has the strongest growth of any dark carnation. Not recommended as an early bloomer, but after Dec. 1st it is free and continuous. 10c ea.; 75c per doz.; \$5.00 per 100; \$40.00 per 1,000.

Ethel Crocker.—Deep rose pink, brighter than Mrs. Jooste. Its freedom of bloom, extra large flower, strong growth and beautiful color make it a profitable carnation. 5c ea.; 35c per

doz.; \$2.00 per 100; \$15.00 per 1,000.

Flora Hill.—A large, pure white and a general favorite. 5c ea.; 25c per doz.; \$1.50 per 100; \$12.50 per 1,000.

General Gomez.—Brilliant cardinal maroon, surpassing all dark carnations in color. Long

stemmed and very free. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

Genevieve Lord.—Beautiful rose pink, a little darker than Albertina. Very healthy, vigorous grower and continuous bloomer. A good florists' carnation. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

G. H. Crane.—The favorite scarlet carnation. 5c ea.; 40c per doz.; \$2.50 per 100; \$20.00 per

Glacier.—Pure white; an early and prolific bloomer. Excellent for design work, owing to its large size. 5c ea.; 25c per doz.; \$1.50 per 100; \$12.50 per 1,000.

Goethe.—New of 1901. Large, well formed flowers on long, wiry stems. Color, bright shell pink, unlike that of any other carnation. It is a free, continuous bloomer and a good seller. This variety was highly recommended last season. 10c ea.; 75c per doz.; \$5.00 per 100; \$40.00

per 1,000.

Gov. Roosevelt.—New of 1901. A seedling from Gen. Maceo, which it very much resembles in habit, but is a far more vigorous grower, and has longer and stiffer stems. Color. rich, deep crimson. It never bursts its calyx and is perfect in form. An early, free and continuous bloomer; the best of its color. 10c ea.; \$1.00 per doz.; \$6.00 per 100; \$50.00 per 1,000. **Hoosier Maid.**—New of 1901. Very similar to Daybreak in growth and form, but is larger,

just as free, and has longer, stiffer stems. Pure white; good calyx. Free from disease. 10c

ea.; 75c per doz.; \$5.00 per 100; \$40.00 per 1.000.

Jubilee.—The largest and best scarlet carnation when well grown. 5c ea.; 40c per doz.;

\$2.50 per 100; \$20.00 per 1,000.

Lorna.—New of 1901. This is an improvement on White Cloud in every way. It is just as free as that popular variety and will be extensively grown in its place another year. The best fancy white introduction of 1901. 10c ea.; \$1.00 per doz.; \$6.00 per 100; \$50.00 per 1,000.

Mary Wood.—One of the largest whites and is extensively grown for fancy stock. 5c ea.;

25c per doz.; \$1.50 per 100; \$12.50 per 1,000.

Melba.—Beautiful rose pink of a very even shade. A strong, free grower. 5c ea.; 25c per

doz.; \$1.50 per 100; \$12.50 per 1,000.

Mermaid.—New of 1901. A fine formed bloom of a pleasing shade of salmon pink. Its strong points are earliness and freedom of bloom. Medium to strong stem. It has been successfully grown as a summer carnation. 5c ea.; 50c per doz.; \$3.00 per 100; \$25.00 per 1,000.

Morning Glory.—Light pink, slightly darker than Daybreak, but an improvement in every

way. A free, continuous bloomer. 5c ea.; 49c per doz; \$2.50 per 100; \$20.00 per 1,000.

Mrs. Geo. M. Bradt.—Clear white, heavily striped with scarlet. The most profitable

variegated carnation. 5c ea.; 50c per doz.; \$3.00 per 100; \$25.00 per 1,000.

Mrs. James Dean.—Clear, silvery pink. Strong, vigorous grower. The largest and longest stemmed carnation of its color. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

Mrs. F. Jooste.—A very strong grower, giving an abundance of large flowers on good stems. A beautiful shade of true, rose pink. The best of its color with many growers. 5c ea.; 25c per doz.; \$1.50 per 100; \$12.50 per 1,000.

Mrs. Thomas W. Lawson.—A strong, vigorous grower; color, clear cerise. The largest

pink carnation at the present time. 10c ea.; 60c per doz.; \$4.00 per 100; \$35.00 per 1,000.

Norway.—New of 1901. Pure white flowers of large size. A very vigorous, healthy grower and does not crop. The stems are long and wiry. We can safely recommend this as a commercial white of exceptional merit. 10c ea.; \$1.00 per doz.; \$6.00 per 100; \$50.00 per 1,000.

Prosperity.—New of 1901. The largest carnation in existence, often attaining 4 in. in diameter and can be cut with stems 3 ft. in length. Considering its enormous size, it is a free early bloomer, and is the best paying carnation where there is a demand for fancy blooms. Entirely distinct in color, the ground being white, overlaid and mottled with pink. 10c ea.; \$1.00 per doz.; \$6.00 per 100; \$50.00 per 1,000.

The Marquis.—A soft, rich shade of true pink, with no trace of purple or magenta. Large, perfect flowers on long stems; very fragrant. One of the finest pink carnations introduced for

several years. 5c ea.; 40c per doz.; \$2.50 per 100; \$20.00 per 1,000.

White Cloud.—Very large, well filled flowers on stiff stems 2 to 2½ ft, in length. Very free bloomer; strong, healthy growth. One of the best of its color. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

Peru.—Large, pure white flowers of fine form and substance. It is a strong grower and blooms very freely without cropping. 5c ea.; 35c per doz.; \$2.00 per 100; \$15.00 per 1,000.

Queen Louise. New of 1901. This variety has much to recommend it as a commercial white. Although not a large flower, its freedom of bloom, ease of culture and perfect calyx will bring it into favor in many places. A good keeper and shipper. 10c ea.; 75c per doz.; \$5.00 per 100; \$40.00 per 1,000.

During the months of AUGUST, SEPTEMBER and OCTOBER we will have a large stock of field-grown CARNATIONS, both in Novelties and Standard Varieties.

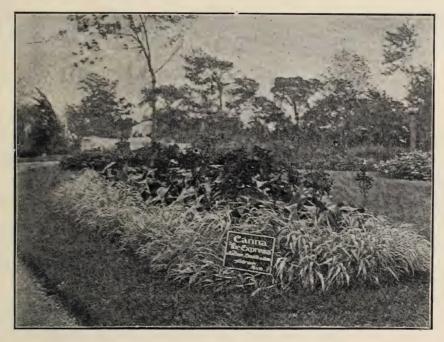
We will also have field-grown clumps of VIOLETS, ASPARAGUS SPRENGERII, VINCA and the best varieties of CHRYSANTHEMUMS.

Write for prices when in need.

Cannas.

Our New Canna. == The Express.

The Express.—(Philadelphia x Gloriosa.) Foliage and growth dwarf; very similar to Gloriosa. Under most favorable conditions has attained a height of 3 ft., but as generally grown is from 2 to 21/2 feet. Color, bright scarlet crimson, a shade lighter than that of Philadelphia. A large truss, petals very broad; free and continuous bloomer. The best dwarf crimson Canna yet produced. Our bed of this variety at the Pan-American attracted much attention. Strong, established plants, ready for distribution March 1st. 75c ea.; \$7.50 per doz.



Bed of "The Express" bordered with Phalaris Arundinacea Variegata.

Foreign Novelties for 1002.

Strong Established Plants Only. Not less than 3 at dozen rate. Ready March 1st.

It gives us much pleasure to be able to offer the following list of Cannas this season. They all represent the latest and best efforts of the well known hybridizer, Wilhelm Pfitzer, and are improvements over existing varieties. Several are valuable additions to the dark-leaved sec-

Improvements over existing varieties. Several are valuable additions to the dark-leaved section, which at present is very incomplete:

Dr. Cavet.—Dark green foliage with red stem and edge. Large, orange-scarlet flowers, well set above the foliage. Very free flowering. Height, 3 ft. 60c ea.; \$6.00 per doz.

Elisabeth Hoss.—Very heavy stems, well clothed with light green foliage. Enormous trusses of spotted blooms on the style of Florence Vaughan, but much larger and richer in color. Free flowering and does not sunburn. Height, 4 ft. The best spotted Canna in commerce. 75c ea.; \$7.50 per doz.

Frau Bremermann.—Growth and form of flower very similar to that of Sam Trelease, but stronger. Free flowering. Rich scarlet petals, often banded yellow; base, light yellow

spotted scarlet; good substance. Height, 3 ft. 60c ea.; \$6.00 per doz.

Hermann Fischer.—Exceedingly dark purple foliage. Medium sized flowers; color, true burnt orange; strong grower. Height, 31/2 ft. Best of its color. 75c ea.; \$7.50 per doz.

Hofmarschall von St. Paul.-Large, green foliage on heavy foot-stalks, 4 ft. in height. Enormous, four-petaled flowers; color, bright scarlet, similar to that of Chicago. The largest flower among Crozy type of Cannas. 75c ea.; \$7.50 per doz.

James H. Veitch.—Rich purple foliage. Medium to large, four-petaled flowers loosely arranged, forming a truss of immense size. Color, clear, deep crimson. This is the best dark-leaved crimson Canna known to us. Very effective when bedded with green foliage. Height,

2½ ft. 75c ea.; \$7.50 per doz.

Mrs. Jas. Wigan.—Large purple leaves and veins; height, 4 ft. Strong, branching spikes of medium sized, four petaled flowers. Clear orange; the best of its color. 60c ea.; \$6.00

Oscar Dannecker.—Red foliage, veined and edged purple, very similar to J. D. Cabos. Extra large, four petaled, rich yellow flowers with orange center. Exceedingly strong grower; height, 3½ ft. The nearest approach to a yellow, dark-leaved Canna. 75c ea.; \$7.50

President Meyer.—Large, purple leaves and veins; very rapid, free grower; height, 3½ ft. Large, four-petaled flowers in upright, well shaped, branching trusses. It often has two perfect trusses on one spike in flower at the same time. This is by far the best dark-leaved scarlet Canna that we know of. 20c ea.; \$2.00 per doz.

Cannas of Recent Introduction.

20c each; \$2.00 per dozen, except where noted.

C. Drevet.—Very strong grower, with large green foliage. Extra large flowers; in color very similar to Mrs. Kate Gray. Free, continuous bloomer.

Chas. Molin.—Extra large flower, composed of pear-shaped petals; color, flesh, with darker

veins at the center and a narrow margin of light yellow. Striking and effective.

Countess de Breteuil.—Bright pink, darker than Rosemawr. Very strong grower; heavy foliage; height, 3 ft. This was one of our best pink bedders last season.

J. Aymard.—Strong grower; good spike, well filled with flowers of medium size. Bright cerise, approaching scarlet; 3½ ft. high. Very distinct.

Mme. Alfred Blanc.—Very heavy flower stalks; height, 3 ft. Large trusses of medium to

large flowers; broad, rounding petals. Color, deep salmon with yellow shadings. Very good. Mme. Louis Druz.—Broad, rounded petals, forming a round flower very similar to Sam. Trelease. Fine, compact flower heads; color, bright scarlet; does not sunburn. Very free.

Mons. Jarry Desloges.—Numerous trusses of orange scarlet flowers, well set above the

rich green foliage. Very long petals of good substance. Height, 4 ft.

Mrs. Kate Gray.—The first hybrid between the Orchid flowering and Crozy type. Immense, bright orange scarlet flowers, which do not burn in the hottest weather. The spikes very often branch, making five and six trusses. Very strong growth, with large, bronzy green foliage; height, 6 ft. In full bloom from June until frost. 25c. ea.; \$2.50 per doz.; \$15.00

Niagara.—Center of petals exceedingly dark crimson, bordered with deep golden yellow. Large trusses of well formed flowers, produced in abundance. Uniformly larger than Gloriosa.

both in size of truss and flower. 25c ea.; \$2.50 per doz.

Pennsylvania.—A rich scarlet hybrid between the Orchid flowering and the Crozy type, Duke of Marlborough being the seed parent. In growth and general habit resembles Mrs. Kate Gray, but darker in color; height, 5 ft. Unsurpassed as a bedder, especially when used as a center to large beds. 40c ea.; \$4.00 per doz.; \$30.00 per 100.

Souv. de Mme. Nardy.—Yellow ground with large spots of bright crimson on the style of Florence Vaughan, but an improvement in every way. A free, healthy grower; height, 3½

ft. 10c ea.; 75c per doz.; \$5.00 per 100.

General Collection.

Prices quoted are for Strong, Dormant Roots. After April 1st, established plants only, furnished at an advance of 30c per doz.; \$2.00 per 100, on prices quoted. Not less than 6 at doz., and 25 at 100 rate.

Alsace.—The nearest approach to a white Canna. Exceedingly free flowering; height, 4½ ft. A very effective bedder. 10c ea.; 60c per doz.; \$4.00 per 100.

N

Alphonse Bouvier.—Bright crimson flowers in large, full spikes. Height, 5 ft.; 2 to 3 trusses on one stalk. One of the best crimson bedders. 5c ea.; 50c per doz.; \$3.50 per 100.

Allemania.—Orchid flowering. Produces the largest flowers yet obtained in Cannas. outer petals are dark orange with a very broad, golden yellow border. Height, 4 ft. The best of its type. 5c ea.; 50c per doz.; \$3.50 per 100.

Beaute Poitevine.—Rich, bright crimson flowers, on erect spikes, 3½ ft. high. Very free bloomer. One of the best bedding Cannas. 10c ea.; 60c per doz.; \$4.00 per 100.

Black Prince.—A seedling from the Duke of Marlborough, but darker in color. Intense dark, velvety crimson, almost black. Enormous florets in large, bold trusses. Strong grower; 4 ft. high. Does not fade or burn. 10c ea.; 75c per doz.; \$5.00 per 100.

Burbank.—Orchid flowering. A beautiful, clear yellow of the largest size; medium height and free flowering. The flowers are mostly semi-double. 5c ea.; 50c per doz.; \$3.00 per 100.

Chas. Henderson.—Dark, rich crimson. Large, handsome spikes. Height, 31/2 ft. A standard sort and a favorite in its color. 5c ea.; 50c per doz.; \$3.00 per 100.

Chicago.—One of the best scarlets and an exceedingly free bloomer. 10c ea.; 75c per doz.;

\$5.00 per 100.

Cuba.—Very large florets; intense scarlet, widely bordered with clear golden yellow. Height, 3 ft. Largest gilt edged variety. 10c ea.; 75c per doz.

Depute Ravarin.—Strong grower. Large, branching trusses. Color, bright crimson, same

as Chas. Henderson, but more free. 5c ea.; 50c per doz.; \$3.00 per 100.

Duke of Marlborough.—A popular bedding Canna; height, 3 ft.; very free. Color, deep crimson; good grower. 5c ea.; 50c per doz.; \$3.50 per 100.

Egandale.—Deep bronze foliage. Bright crimson; 3 to 4 ft high. Unsurpassed for bedding, owing to its rapid growth and numerous branching trusses. 10c ea.; 60c per doz.; \$4.00 per

Explorateur Crampbel.—Large, well filled spikes of cardinal red flowers. Height, 4 ft.

One of the most valuable of its color. 5c ea.; 50c per doz.; \$3.50 per 100.

Florence Vaughan.—Rich, golden yellow, thickly spotted with red. One of the finest

variegated varieties. Very free; 4 ft. 10c ea.; 60c per doz.; \$4.00 per 100.

Martha Washington.—Very large, broad petaled flowers in well filled trusses. Color, pure bright rose; height, 3 ft. The best pink Canna we have ever grown. 10c ea.; 85c per doz.

Mdlle. Berat.—Fine bright pink flowers in large, well filled heads; long gracefully drooping petals. Very free flowering; height, 4 ft. Distinct in form and color. 10c ea.; 60c per doz.; \$4.00 per 100.

Olympia.—Violet purple, striped with crimson, showing a blue tinge after the flowers have been cut several days. Large trusses nicely placed above the foliage. Entirely distinct. 15c ea.; \$1.50 per doz.

Pierson's Premier.—Rich crimson scarlet, mottled and edged with yellow. Handsome

trusses of large bold flowers. A fine bedding variety. 10c ea.; 75c per doz.; \$5.00 per 100.

Pres. Carnot.—Dark leaves; 3½ ft. high. Medium sized flowers; color, light scarlet similar to Egandale. A very good, dark leaved bedder. 5c ea.; 50c per doz.; \$3.00 per 100.

Pres. Cleveland.—Fine large flowers in heavy erect trusses. Bright orange scarlet;

height, 3 ft. 10c ea.; 75c per doz.; \$5.00 per 100.

Queen Charlotte. Rich crimson with a broad margin of yellow. Although old, it is still one of the best of its color. 10c ea.; 60c per doz.; \$4.00 per 100.

Rob't Christie.—Bright orange red, of good size and very free. Robust, upright growth. Height, 4 ft. 10c ea.; 60c per doz; \$4.00 per 100.

Robusta.—Very large leaves of a bright bronzy color. With good cultivation, will grow fully 10 ft. high. Unequalled for tropical effect. 5c ea.; 40c per doz.; \$2.50 per 100.

Rosemawr.—Extra large flowers, having broad, rounded petals frequently 2 in. across.

The color is bright, rosy pink mottled with dark rose. Height, 3 ft. Very showy and handsome. 15c ea.; \$1.50 per doz.

Souv. d'Antoine Crozy.—Large full spikes of rich crimson flowers, bordered with golden yellow. Height, 2½ to 3 ft. A very popular gilt edge variety. 10c ea.; 75c per doz.; \$5.00

Souv. de Mme. Crozy.—Bright scarlet, bordered with rich golden yellow. A very strong grower, throwing up numerous large trusses. One of the showiest of the gilt edge class. Height, 3 ft. 10c ea.; 75c per doz.; \$5.00 per 100.

Tricadora.—Dwarf, robust growth, with immense broad leaves. Medium sized trusses of large brick red flowers. Height, 3 ft. One of the best for foliage effect. 5c ea.; 50c per doz.; \$3.00 per 100.

Triumph.—Large rounded flowers of a handsome shade of deep rich crimson. Height, 2 ft.

A vigorous grower and constant bloomer. 10c ea.; \$5c per doz.; \$6.00 per 100.

MIXED CANNAS.—Those desiring a bed of mixed Cannas will be more than pleased with our stock, as it contains a large variety of the different shades and colors. 25c per doz.; \$1.50 per 100.

Note the description of Canna Kate Gray, the meritorious hybrid.

Geraniums of Recent Introduction.

Tom Thumb Section.

10c each; \$5.00 per 100, except where noted.

America.—A seedling of Mars, having the same dwarf habit and freedom of bloom, but much stronger in growth. The flowers open blush white and change to pure rose pink when fully matured. An ideal pot and bedding Geranium. Attracted much attention at the Pan-American Exposition.



Little Pink.

Dr. E. A. Hering.—Single. Brilliant scarlet, overlaid with crimson. Dwarf, compact grower and has the constitution of the Bruant type. As a free continuous bloomer it has no equal.

Eben E. Rexford.—Single. A counterpart of above in every way except color, which is brilliant pink with white eye.

Little Pink.—The first double pink of the Mars family. Does not exceed 6 in. in height; very strong, compact growth. Exceedingly free flowering; color, clear, bright pink. Unexcelled as a pot variety. 10c ea.; \$8.00 per 100.

Mars.—Brilliant salmon pink at center, shading to white at margin. Very dwarf. An exceedingly free bloomer, the plants being entirely covered with medium sized trusses of single blooms. Remove all buds while the plants are small, or

they will exhaust themselves with blooming. 5c ea.; \$4.00 per 100.

General Collection.

5c each; \$3.50 per 100, except where noted. Not less than 5 at 100 rate.

Beaute Poitevine.—Rosy salmon. One of the finest semi-doubles, having no equal in its color. Very large florets. 5c ea.; \$4.00 per 100.

Cæsar.—Double. Rich red solferino. Clean, dwarf habit and a free bloomer. A very attractive and effective variety. One of the best of its color.

Countess de Castiers.—Large, double florets; color, pure pink. Strong, robust grower, producing an abundance of trusses from spring until frost. An excellent pink bedder.

Dryden.—Single. Lower petals scarlet, upper petals white bordered with scarlet. Dwarf, compact growth; very free. Very prominent at the Pan-American Exposition. 5c ea.; \$4.00 per 100.

Duc de Montemart.—Very large double florets; color, velvety carmine. Dwarf, and exceedingly free flowering. One of the best bedders.

Emanuel Arene.—Pure white, with broad bands of rosy scarlet making a flower of rare beauty. Very large trusses of double florets. Extremely vigorous grower. 10c ea.; \$5.00 per 100.

Hubert Charron.—A beautiful semi-double Auriole. Clear white center with a broad band of reddish carmine around each petal. A very attractive variety and one of the finest in its class. It is unexcelled as a bedder, being a strong grower and exceedingly free. 10c ea.; \$5.00 per 100.

We have a large stock of the best crimson bedder, S. A. Nutt.

J. J. Harrison.—Color, rich brilliant scarlet. Flowers of immense size, many measuring

over 2 in. in diameter. Most brilliant scarlet of the Bruant race.

Jean Viaud.—Semi-double Bruant. Color, a beautiful shade of bright rose which does not fade in the hottest weather. Extra strong growth and large foliage. The best pink bedder on the market. 10c ea.; \$5.00 per 100.

La Favorite.—Double white. A favorite bedding and market variety. 5c ea.; \$3.00 per

Marvel.—Double crimson bedder. Grown by many in place of S. A. Nutt. 5c ea.; \$3.00 per 100.

M. Alphonse Ricard.—Clear orange red; Bruant type. Free flowering. Dwarf, sturdy

habit, and as a bedder is unsurpassed.

Mme. Charotte.—Semi-double Bruant. Distinct, pure salmon, occasionally veined with white. Extra large trusses with individual florets 2 in. and over in diameter. A decided improvement on Beaute Poitevine both in color and growth. 10c ea.; \$5.00 per 100.

Mme. Debouche.—Large, double florets; rose, shading to light pink. Dwarf, robust

habit. An excellent bedder. 5c ea.; \$4.00 per 100.

Mme. H. Tilmant.—Large semi-double florets; white center, with broad margin of scarlet, similar to H. Charron. Very attractive variety. 10c ea.; \$5.00 per 100.

Mme. Jaulin. A very popular bedder of the Bruant type. Entirely distinct in color, being

delicate pink, bordered with pure white.

Mme. Buchner.—Preferred by many to La Favorite, as it is just as free flowering and more vigorous in constitution.

Mme. Bruant.—Single bedder; exceedingly free flowering. White, veined with carmine lake. Very distinct and striking. 5c ea.; \$3.00 per 100.

Mme. Landry.—Semi-double Bruant. Deep apricot salmon, darker than Beaute Poitevine. Fine dwarf habit and an exceedingly profuse bloomer. The best bedder of its color and a worthy companion to Jean Viaud. 5c ea.; \$4.00 per 100.

Mrs. E. G. Hill.—Single. Soft light salmon, changing to rosy salmon. Perfect habits.

5c ea.; \$4.00 per 100.

Pierre Le Brun.—Single bedder. Deep rose, veined dark carmine. Strong, vigorous grower and a free continuous bloomer. One of the best. 5c ea.; \$3.00 per 100.

Richelieu.—Double crimson, being the strongest grower in this class. Extra large trusses

on long stems. Color, deep crimson maroon with dark orange center. 10c ea.; \$5.00 per 100. Sam Sloan.—Light crimson, single bedder. Large trusses, born in profusion throughout the season. Still one of the best.

S. A. Nutt.—The best double crimson to date. 5c ea.; \$3.00 per 100. **Theo. Theulier.**—Single bedder. Brilliant scarlet. Good grower.

Wm. Pfitzer.—Bright apricot, shading to salmon at the edges of the petals; double. One of the best of its color. 5c ea.; \$3.00 per 100.

Double Ivy Leaved Section.

5c each; 4oc per dozen.

The following varieties are considered the best of their color for general use:

Flourens.—Shell pink, with satin lustre.

Jeanne d'Arc.—Pure white; extra. La Rosiere.—Delicate rose pink.

Souv. de Chas. Turner.—Deep, bright pink.

Mme. Salleroi.—Variegated green and white. The most popular border plant. 5c ea.; \$2.50 per 100.

Happy Thought.—Tri-colored foliage. Single, crimson flowers. 5c ea.; \$4.00 per 100.

Rose Scented.—5c ea.; \$3.00 per 100.

Pelargoniums.

Grand New Pelargonium==Sandiford's Nonsuch.

Ready for Distribution March 1st.

Are pleased to state that we control the stock of this sterling novelty, which is the latest and best production of Robert Sandiford, the veteran Pelargonium hybridizer.

Geranium Jean Viaud is the finest pink bedder.

Bright rosy crimson edged blush white, upper petals blotched dark maroon, shaded light purple around the throat. One of the best market and decorative varieties for florists' use. As its name denotes, there are "none such" like it. 40c ea.; \$4.00 per doz.

New and Scarce Varieties.

25c each; \$2.00 per doz. Ready Feb. 1st.

W. C. Boyes.—Of a pleasing shade of salmon; very large and bold. Remarkable free bloomer and beautifully crimped.

Euclid.—Beautifully fringed blush white flowers, feathered maroon in upper petals; dwarf and very free. One of the finest.

Bridegroom.—A very pleasing shade of rosy blush, tinted maroon; beautifully crimped flowers. Dwarf and very free.

Crimson King.—For freedom of bloom, depth of color and good habit, we do not hesitate to predict that it will become one of the most popular varieties for market purposes. As its name implies, it is of an intense crimson color.

General Collection.

20c each; \$12.00 per 100. Ready Feb. 1st.

Evening Star.—Deep crimson, spotted and blotched. Pure white throat. Exceedingly free flowering.

Innocente.—A grand flower of good substance. One half again as large as any other white Pelargonium. Beautifully frimbriated; pure white. Fine for design work. Very dwarf.

Joseph Leigh.—Clear rosy pink, with large, dark maroon blotch on upper petals. Very dwarf habit and free flowering.

Linda.—A remarkable free flowering Pelargonium, producing large trusses of elegantly fringed flowers. Color, beautiful orange pink, upper petals feathered with maroon. A very attractive and distinctive flower.

Mrs. O. W. Childs.—A grand novelty. A distinct new flower of remarkable freedom of bloom; dwarf, compact growth. Very large trusses of extra large, beautifully rounded, and at the same time fluted flowers of a most exquisite shade of rose pink, with the remarkable absence of hardly any markings on the petals.

Prince George.—Enormous trusses of finely fringed white flowers, faintly suffused with blush, all the petals spotted with maroon. A very attractive flower.

10c each; \$8.00 per 100.

Mme. Thibaut.—The Queen of Pelargoniums. Light rose blotches on white ground; double. One of the best for florists' use.

Mrs. Rob't Sandiford.—The finest double white. Snow white flowers with beautifully ruffled edges.

Rob't Green.—Extra strong, robust growth. Medium sized flowers. Color, clear rose pink, lower petals having a dark maroon blotch.

Sandiford's Best.—A beautiful shade of pink, surrounded with a broad band of white; large white throat. Produces an abundance of large well filled trusses. A very distinct and attractive variety.

Sandiford's Wonder.—Splendid semi-double pure white flowers, some showing a rich maroon spot in upper petals; heavily fringed. A genuine florists' Pelargonium. The plants are covered with blooms throughout the entire season.

Victor.—Color, bright cherry pink; white at base of petals, upper petals blotched deep crimson maroon. One of the best and a favorite with many.

ROSES. 25

Rose Novelties for 1902.

Ready after April 1st.

Ivory, or White Golden Gate.—(American Rose Co.) This variety is a white sport from Golden Gate, and like it has made and is still making a great reputation, not only as a winter rose, but for spring, summer and fall flowers. It has been awarded one gold and two silver medals, three first prizes, and twelve certificates of merit. From 2½ in. pots, 25c ea.; \$2.50 per doz.: \$15.00 per 100. 50 at 100 rate.

Mrs. Oliver Ames.—(May.) This grand rose is a sport from Mrs. Pierpont Morgan and possesses the same vigorous habit, fine glossy foliage of deep green, erect stout stem, and even more free flowering qualities. The flowers are very full and large, averaging 4 in. in diameter when in perfection. The color is a lovely soft blush, with a little deeper shading in the center and edges of the petals, and tinted delicate yellow at the base. It is the most beautiful of all the delicate colored roses ever offered. Its keeping qualities are unsurpassed. In short, it is the ideal rose in size, color, form, stem, foliage and free flowering qualities. Received following honors: One gold and five silver medals, seven certificates of merit. From 2½ in. pots, 75c ea.; \$7.50 per doz.; \$12.50 per 25.



Queen of Edgely.

Philadelphia.—(Conard & Jones.) This new American Crimson Rambler is the product of Crimson Rambler and the splendid hybrid perpetual, Victor Hugo, one of the best and most brilliant of this class. This Crimson Rambler differs from the old variety in three important particulars:

1. The color is brighter, deeper and more intense. 2. The flowers are perfectly double to the center,

very durable and of excellent substance.
3. The blooms are almost entirely free from the faded or washed out appearance so frequently seen in the flowers of the old kind.

It is a good healthy grower, free and abundant bloomer, and produces grand clusters of intensely brilliant, perfect double flowers. Though it is not expected to supercede the old Crimson Rambler, it will add a new and distinct variety of still brighter and more brilliant crimson to our list of hardy Rambler Roses, which are now in such great demand. Strong plants from 3 in. pots, 35c ea.; \$3.50 per doz.; \$25.00 per 100. Two year old, 60c ea.;

\$6.00 per doz. Three year old, \$1.00 ea.; \$10.00 per doz.

Queen of Edgely .- A bright pink sport from American Beauty, the same shade as Bridesmaid. It fades to a lovely shade of light pink with age. A counterpart of American Beauty in everything except color. It is gaining in popularity and taking the place of its parent in many localities. From 21/2 in. pots, 25c ea.; \$2.50 per doz.

Violets.

Price, 5c ea.; \$3.00 per 100, except where noted. Rooted Runners quoted on application.

Double.

Hardy English.—Suitable for out-door planting in the northern states, being very hardy. Color, dark purple, and exceedingly fragrant.

Lady Hume Campbell.-Lighter in color than Marie Louise; free grower and very pro-

ductive. Does best when grown a few degrees warmer than other violets.

Marie Louise.—Large, deep blue flowers. The most extensively grown double violet.

Swanley White.—Very healthy grower. The best double white.

Single.

California.—Hardy. Very dark blue. Vigorous plant, absolutely free from disease. La France.—An improvement on Princess of Wales, being a stronger grower, better in

color and larger in size. 10c ea.; \$5.00 per 100.

Princess of Wales.—Color, true violet blue; very productive. The most popular among

the single violets, and one of the best for winter forcing.

White Czar.—Strong grower; very free bloomer. Best single white.

The Latest Floral Wonder.

"SHASTA DAISY."

(Chrysanthemum Leucanthemum Hyb= ridum.)

Shasta Daisy should not be confounded with the coarse Chrysanthemum Lacustre, or the common American field daisy. It is a hybrid between the common freeflowering variety, and the large European and Japanese species. The most pronounced advance in this wonderful novelty is the enormous size of the flowers, which are 4 in. in diameter, being of the purest glistening white, composed of three or more rows of petals. It is a perfectly hardy perennial, blooming better and more abundantly each season. Price, 50c ea.; \$4.00 per doz.



Shasta Daisy. (A bed of Shasta Daisy with Luther Burbank holding a flower of it and of the old Daisy.)—By permission of American Gardening.

Hardy Perennials.

Anemones.—Japonica Alba.—Large, single, pure white flowers. 10c ea.; \$5.00 per 100. Elegantissima.—A new variety of exceptional merit. The flowers are composed of two rows of petals, which are a beautiful satin rose. Possesses an exceedingly robust constitution. attaining 5 ft. in height under favorable conditions. 25c ea.; \$2.00 per doz. LADY ARDILAUN.—A pure white variety with broad over-lapping petals. An improvement

over Japonica Alba. 10c ea.; \$8.00 per 100.

MONTE ROSE.—Another new variety of a beautiful shade of rose color; reverse of petals, lilac. The flowers are 4 in. in diameter and composed of 4 or 5 rows of petals. 25c ea.; \$2.00

QUEEN CHARLOTTE.—A beautiful shade of light pink; semi-double. Frequently 4 in. across.

Commences to bloom earlier than most varieties. 10c ea.; \$6.00 per 100.

Rosea Superba.—An improvement on Elegans, being better in form. Color, light rose. 15c ea.; \$1.50 per doz.

Helianthus Rigidus gives an abundance of long stemmed flowers

Anthemis Kelwayii.—A hardy Marguerite. Exceedingly free flowering, even in the poorest soil. Deep yellow. 10c ea.; \$5.00 per 100.

Arundo. Donax Var. A reed-like plant growing to a height of 6 ft. and forming a dense

clump. Foliage variegated, creamy white and green. 25c ea.; \$2.00 per doz.

Macrophylla Glauca.—A remarkably strong growing variety, attaining a height of 15 ft. with foliage 3½ to 4 in. wide. The leaves are a dark glossy green on the upper surface and a glaucous color underneath. 25c ea.; \$2.00 per doz.

Coreopsis Lanceolata.—One of the most valuable perennials, flowering from early June until late fall, producing an abundance of bright yellow, daisy like flowers, which are exceedingly useful for decorative purposes. 10c ea.; \$5.00 per 100.

Erianthus Ravennae.—Closely resembles Pampas grass, growing 10 ft. in height. 10c ea.; 75c per doz.

Eulalia.—Gracillima Univittata.—A beautiful ornamental grass with very narrow, bright

green foliage. 10c ea.; 75c per doz.

Japonica Var.-A graceful variety from Japan, with narrow leaves striped green and

white. Flower stalks from 4 to 6 ft. high. 10c ea.; 75c per doz.

Japonica Zebrina.—The long blades of this variety are marked with broad yellow bands across the leaf. 10c ea.; 75c per doz.

Gaillardia Grandiflora.—Free flowering perennial with flowers 3 in in diameter. Color, a gorgeous combination of brown, yellow and red. Best English strain. 10c ea.; 75c per doz. Helenium Autumnale Superbum.—Grows from 6 to 7 ft. high, with broad heads of deep

golden yellow flowers during late summer. 10c ea.; 75c per doz.

Helianthus.—Multiflorus Plenus.—A hardy, double sunflower producing dahlia-like

flowers. 10c ea.; 75c per doz.

MAXIMUS.—A gigantic single variety growing from 5 to 6 ft. high. 10c ea.; 75c per doz. RIGIDUS.—One of the most desirable of the single sunflowers both for cutting and decorative effect; 3 ft. in height. Flowers golden yellow with dark centers, blooming from July

to frost. 10c ea.; 75c per doz.

Phalaris Arundinacea Var .- (Variegated Ribbon Grass.) An excellent grass for bordering large beds of Cannas or other tall growing plants. There appear to be two varieties of this desirable plant. One retains its bright variegations of white and green throughout the season and does not make a flower spike. The other looses the white markings of its foliage as soon as it throws the flower spike the last of May. Our stock is of the former variety and we can highly recommend it as an effective border plant. 5c ea.; \$4.00 per 100; \$30 per 1,000.

Physostegia Virginica Alba.—One of the most beautiful of the midsummer flowering perennials, forming large bushes 3 to 4 ft. high. Long spikes of tubular flowers; color, pure

white. 10c ea.; \$5.00 per 100.

Rudbeckia. Golden Glow. A very showy, hardy perennial, growing 6 to 7 ft. high and producing an abundance of bright yellow flowers, which resemble those of the Dahlia in size and general appearance. 5c ea.; \$3.00 per 100.

Newmanh.—Dark orange-yellow flowers, with deep purple cone, making it invaluable for

cutting. 10c ea.; \$5.00 per 100.

Purpurea.—One of the most interesting plants among hardy perennials. It is of easy culture, forming large bushy plants, which produce a constant succession of large, reddish-purple flowers about 4 in. across. Large, brown, cone-shaped center, thickly set with golden tips. 10c ea.; \$4.00 per 100.

Tritoma.—Pfitzerii.—An improvement on Uvaria Grandiflora. The flower spikes are more freely produced than in the older variety, being frequently 4 ft. high, with heads of bloom 12 in. long. Rich orange-scarlet, shading to salmon rose on the edge. 15c ea.;

\$10.00 per 100.

UVARIA GRANDIFLORA.—Orange-red flowers. 10c ea.; \$6.00 per 100.

Miscellaneous.

Asparagus.—Plumosus Nanus.—(Lace Fern.) A very graceful climber with fine lace-like liage. Very useful for home decoration as well as for florists' use. 5c ea.; \$4.00 per 100.

Sprengerii.—(Emerald Feather.) A vigorous growing variety, making semi-drooping branches, thus being very useful for hanging baskets. 5c ea.; \$3.00 per 100.

* Tenuissimus.—Fine foliage, similar to Plumosus. Useful as a window plant, being of easy

culture. 5c ea.; \$4.00 per 100.

[Begonia.—Glorie de Lorraine.—A very free flowering variety, with compact dwarf growth. The plants are completely covered with clear pink flowers to such an extent that the foliage is usually hidden. It is undoubtedly one of the most useful Christmas plants now in existence. Complete cultural notes will be furnished with each shipment. 20c ea.; \$15.00 per 100. Ready June 1st.

LIGHT PINK LORRAINE.—(Lonsdale's Variety.) A beautiful light pink sport from the above variety. A counterpart, except in color. Entirely distinct and vastly superior to Nana Compacta. 20c ea.; \$15.00 per 100. Ready June 1st.
INCARNATA. — This is one of the best varieties among Begonias, being of the easiest

culture and produces its light pink flowers in the greatest profusion. It is a valuable Christmas plant, as it is best in the latter part of Dec. 5c ea.; \$4.00 per 100.

Manicata Aurea.—Heavy, waxy leaves, blotched and nurbled with rich golden cream. Clear pink etchings. Produces light pink flowers on long stems. 15c ea.; \$10.00 per 100. Rex.—One of the most beautiful foliage plants for house and conservatory. Our collection includes the best standard varieties. 10c ea.; \$5.00 per 100.

Carax Japonica Variegata.—A variegated grass very desirable for borders, rockeries and basket work. It also makes a pretty plant for the table or conservatory. It is quite hardy and not affected by drought; 10 in. high. One of the most useful decorative plants we have. 5c ea.; \$4.00 per 100.

Cyperus Alternifolius.—(Umbrella Plant.) A decorative plant of easy culture. 5c ea.; \$3.00 per 100.

Caladium Esculentum.—A useful plant for sub-tropical bedding. Dry bulbs 6 to 9 in. in circumference. 10c ea.; 75c per doz. By express only.

Ferns.—Nephrolepis Cordata Compacta.—A very fine fern for house culture, being a free grower. Growth very compact, dwarf and of a beautiful deep green. 10c ea.; \$4.00 per 100. NEPH. CORDIFOLIA.—Dwarf habit; strong, vigorous grower. One of the best. 5c ea.; \$3.00 per 100.

NEPH. BOSTONIENSIS.—(Boston Fern.) One of the best and most popular ferns in existence; long, arching fronds, 2 to 3 ft. in length. Growth similar to that of Exeltata. Of very easy culture. 5c ea.; \$3.00 per 100.

Feverfew.—(Matricaria.) An indispensable plant to the Florists, being very useful for cutting and floral work. 5c ea.; \$2.50 per 100.

Gladiolus.—Finest mixed, all colors. 25c per doz.; \$1.50 per 100.

Hydrangea.—Hortensis Mariesi.—This novelty comes to us highly recommended, producing very large sterile flowers 3 in. in diameter. Color, light pink shaded mauve. Particularly desirable for pot culture. 15c ea.; \$10.00 per 100.

Otaska.—A beautiful Japanese variety used extensively for Easter decorations. Large

heads of pink flowers. 5c ea.; \$3.00 per 100.

Thos. Hogs.—Medium sized trusses of pure white flowers. Not as tall as Otaska, but a much freer bloomer. 5c ea.; \$3.00 per 100.

Ipomea.—(Moonflower.) A beautiful summer climber 15 to 20 ft. high; makes excellent shade for verandas, also used for covering lattice work. Large trumpet shaped, snow white flowers. 5c ea.; \$3.00 per 100.

Isolepis Gracilis.—A grass-like plant very useful for ferneries and hanging baskets. Long, reed-like, drooping blades, center erect. 5c ea.; \$3.00 per 100.

Lemon Verbena.—The leaves are delightfully fragrant and refreshing. 5c ea.; \$3.00 per 100.
Primula.—Chinese.—Single, in separate colors. Ready Aug. 1st. 10c ea.; \$5.00 per 100.

OBCONICA.—(Frimbriatum & Hybridum.) 10c ea.; \$5.00 per 100.

Forbesii.—(Baby Primrose.) 5c ea.; \$3.00 per 100.

(The above Primulas are from the best selected European strains. After several years of careful selection, we are now in position to offer our customers a superior strain, which is giving the best of satisfaction wherever grown.)

Poinsettia Pulcherrima.—Very desirable for Christmas decorations as it produces its large, bright scarlet bracts just at that season. Young plants ready the last of June. 10c ea.;

\$6.00 per 100.

Salvia Splendens.—GIGANTEA.—This new variety, as its name implies, is much stronger than the type, attaining 3½ to 4 ft. in height, producing brilliant trusses of extraordinary size. 5c ea.; \$3.00 per 100.

GLORY OF STUTTGART.—Strong, branching habit; 2 ft. high. Produces immense trusses of

bright, scarlet flowers which are borne in great profusion. 10c ea.; \$5.00 per 100.

FREUDENFEUER.—Strong, branching habit; 2½ ft. high. Produces an abundance of rich, crimson flowers. 5c ea.; \$4.00 per 100.

Smilax.—Strong plants from 2¼ pots. 5c ea.; \$2.50 per 100.

Sweet Alyssum.—Double; far superior to the single variety. 5c ea.; \$2.50 per 100.

Vinca Major Variegata.—Glossy, green leaves, broadly margined and blotched creamy white. One of the very best trailing plants for vases and other filling where vines may be used. 5c ea.; \$3.00 per 100.

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THIS IS THE CHEAPEST. SAFEST AND MOST CONVENIENT WAY TO SEND MONEY.

DOUBLE ARCH CARNATION SUPPORT.

This support is giving satisfaction wherever used. After trying very near every other method in use, we have come to the conclusion that this support is the best and cheapest.

ITS CHIEF ADVANTAGES ARE:

1. Its cheapness. 2. The ease with which it can be set, or taken down and stored. 3. Being held rigid by overhead wire, the support is not easily displaced. 4. The plants are never crowded but kept in a free, natural position. 5. The flowers can be cut on any length stem without disarranging the support. 6. The bed can be watered without wetting any part of the plants. 7. A free circulation of air can always be maintained, thereby checking various diseases. 8. As the arches are made from the very best galvanized wire, they are practically non-destructible.

As seen in illustration, it requires 2 stakes or archesto support each plant. The stakes as quoted are 25 inches in length and 3 in. wide atthetop. These are set at right angles over the plant, forming a structure very similar to an oil or wind-mill derrick, as shown in illustration. By spreading or drawing in, the base of the stake can be adjusted to accommodate any plant, either large or small. Tokeep the support in position, run a light galvanized wire (No. 18 or 20 preferred) lengthwise of the bench, touching the tops of the sup-



ports and tie at the crossing of the three wires with raffia or other tying material. We use raffia for enclosing the plants, wrapping it once around each wire to prevent it slipping down. You can tie as often as the size and strength of the plants require. Every few days the growing tips may be tucked inside the raffia enclosure. As the plants are in a free, upright position, the flowers can be easily cut with full length stems. The cost of setting the supports is reduced to a minimum, and when not in use, they take up no more room than a coil of wire.

The following quotations are per 100 Arches, and it requires two of these to support each plant: No. 11 Wire, bent ready for use, \$1.15 per 100. No. 9 Wire, bent ready for use, \$1.30 per 100. F. O. B. Adrian. In making order, state plainly whether you are referring to arches or the complete support, as it requires two of the former to make one of the latter.

The above quotations are subject to change without notice, as price of wire fluctuates continually.

After careful tests we find that the 25 inch stake is the best suited for most varieties of Carnations. If shorter stakes than those quoted are desired, subtract 10 cents for every 3 inchededuction in length, and for longer stakes add 10 cents for every additional 3 inches.

Rose, Chrysanthemum, and other plant stakes, cut to any length, will be quoted on application.

D D All the Best D D

Chrysanthemums Carnations... Cannas....



BEGONIA GLOIRE DE LORRAINE.

Pelargoniums	.0
Geraniums	.0
Violets, Etc	

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